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         MAR 22
                 LWPI reloaded
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         MAR 30
                 RDISCLOSURE reloaded with enhancements
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         APR 02
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                 GENBANK reloaded and enhanced with Genome Project ID field
NEWS 9
         APR 30
                 CHEMCATS enhanced with 1.2 million new records
NEWS 10
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                 CA/CAplus enhanced with 1870-1889 U.S. patent records
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         APR 30
                 INPADOC replaced by INPADOCDB on STN
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         MAY 01
                 New CAS web site launched
NEWS 13
         80 YAM
                 CA/CAplus Indian patent publication number format defined
NEWS 14
         MAY 14
                 RDISCLOSURE on STN Easy enhanced with new search and display
                 fields
NEWS 15
         MAY 21
                 BIOSIS reloaded and enhanced with archival data
         MAY 21
NEWS 16
                 TOXCENTER enhanced with BIOSIS reload
NEWS, 17
         MAY 21
                 CA/CAplus enhanced with additional kind codes for German .
         MAY 22
NEWS 18
                 CA/CAplus enhanced with IPC reclassification in Japanese
         JUN 27
NEWS 19
                 CA/CAplus enhanced with pre-1967 CAS Registry Numbers
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         JUL 02
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                 SCISEARCH enhanced with complete author names
NEWS 24
         JUL 02
NEWS 25
         JUL 02
                 CHEMCATS accession numbers revised
NEWS 26
         JUL 02
                 CA/CAplus enhanced with utility model patents from China
NEWS EXPRESS 29 JUNE 2007: CURRENT WINDOWS VERSION IS V8.2,
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              AND CURRENT DISCOVER FILE IS DATED 05 JULY 2007.
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FILE COVERS 1907 - 13 Jul 2007 VOL 147 ISS 4 FILE LAST UPDATED: 12 Jul 2007 (20070712/ED)

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=> s capsaicin receptor?

9409 CAPSAICIN

59 CAPSAICINS

9418 CAPSAICIN

(CAPSAICIN OR CAPSAICINS)

843281 RECEPTOR?

L1 1876 CAPSAICIN RECEPTOR?

(CAPSAICIN (W) RECEPTOR?)

=> s l1 and vanilloid ligand?

1812 VANILLOID

203 VANILLOIDS

1848 VANILLOID

(VANILLOID OR VANILLOIDS)

442457 LIGAND?

17 VANILLOID LIGAND?

(VANILLOID(W)LIGAND?)

L2 16 L1 AND VANILLOID LIGAND?

=> s 12 and py<2002

21897513 PY<2002

L3 3 L2 AND PY<2002

=> d ibib abs hitstr tot

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2001:395002 CAPLUS

DOCUMENT NUMBER:

135:118142

TITLE:

Ligand-induced dynamic membrane changes and cell

deletion conferred by vanilloid receptor 1

AUTHOR(S):

Olah, Zoltan; Szabo, Tamas; Karai, Laszlo; Hough,

Chris; Fields, R. Douglas; Caudle, Robert M.;

Blumberg, Peter M.; Iadarola, Michael J.

CORPORATE SOURCE:

Neuronal Gene Expression Unit, Pain and Neurosensory

Mechanisms Branch, NIDCR, National Institutes of

Health, Bethesda, MD, 20892, USA

SOURCE: Journal of Biological Chemistry (2001),

276(14), 11021-11030

CODEN: JBCHA3; ISSN: 0021-9258

PUBLISHER: American Society for Biochemistry and Molecular

Biology

DOCUMENT TYPE: Journal LANGUAGE: English

The real time dynamics of vanilloid-induced cytotoxicity and the specific deletion of nociceptive neurons expressing the wild-type vanilloid receptor (VR1) were investigated. VR1 was C-terminally tagged with either the 27-kDa enhanced green fluorescent protein (eGFP) or a 12-amino acid ε-epitope. Upon exposure to resiniferatoxin, VR1eGFP- or VR1E-expressing cells exhibited pharmacol. responses similar to those of cells expressing the untagged VR1. Within seconds of vanilloid exposure, the intracellular free calcium ([Ca2+]i) was elevated in cells expressing VR1. A functional pool of VR1 also was localized to the endoplasmic reticulum that, in the absence of extracellular calcium, also was capable of releasing calcium upon agonist treatment. Confocal imaging disclosed that resiniferatoxin treatment induced vesiculation of the mitochondria and the endoplasmic reticulum (.apprx.1 min), nuclear membrane disruption (5-10 min), and cell lysis (1-2 h). Nociceptive primary sensory neurons endogenously express VR1, and resiniferatoxin treatment induced a sudden increase in [Ca2+]i and mitochondrial disruption which was cell-selective, as glia and non-VR1-expressing neurons were unaffected. Early hallmarks of cytotoxicity were followed by specific deletion of VR1-expressing cells. These data demonstrate that vanilloids disrupt vital organelles within the cell body and, if administered to sensory ganglia, may be employed to rapidly and

selectively delete nociceptive neurons.

REFERENCE COUNT: 40 THERE ARE 40 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2001:282211 CAPLUS

DOCUMENT NUMBER: 135:90395

TITLE: Effect of vanilloid drugs on gastrointestinal transit

in mice

AUTHOR(S): Izzo, Angelo A.; Capasso, Raffaele; Pinto, Luisa; Di

Carlo, Giulia; Mascolo, Nicola; Capasso, Francesco Department of Experimental Pharmacology, University of

Naples "Federico II", Naples, 80131, Italy

SOURCE: British Journal of Pharmacology (2001),

132(7), 1411-1416

CODEN: BJPCBM; ISSN: 0007-1188

PUBLISHER: Nature Publishing Group

DOCUMENT TYPE: Journal LANGUAGE: English

CORPORATE SOURCE:

We have studied the effect of capsaicin, piperine, and anandamide, drugs which activate vanilloid receptors and capsazepine, a vanilloid receptor antagonist, on upper gastrointestinal motility in mice. Piperine (0.5-20 mg kg-1 i.p.) and anandamide (0.5-20 mg kg-1 i.p.), dose-dependently delayed gastrointestinal motility, while capsaicin (up to 3 mg kg-1 i.p.) was without effect. Capsazepine (15 mg kg-1 i.p.) neither per se affected gastrointestinal motility nor did it counteract the inhibitory effect of both piperine (10 mg kg- $\overline{1}$) and anandamide (10 mg kg-1). A per se non ED of SR141716A (0.3 mg kg-1 i.p.), a cannabinoid CB1 receptor antagonist, counteracted the inhibitory effect of anandamide (10 mg kg-1) but not of piperine (10 mg kg-1). By contrast, the inhibitory effect of piperine (10 mg kg-1) but not of anandamide (10 mg kg-1) was strongly attenuated in capsaicin (75 mg kg-1 in total, s.c.)-treated mice. Pretreatment of mice with NG-nitro-L-arginine Me ester (25 mg kg-1 i.p.), yohimbine (1 mg kg-1, i.p.), naloxone (2 mg kg-1 i.p.), or hexamethonium (1 mg kg-1 i.p.) did not modify the inhibitory effect of both piperine (10 mg kg-1) and

anandamide (10 mg kg-1). The present study indicates that the vanilloid ligands anandamide and piperine, but not capsaicin, can reduce upper gastrointestinal motility. The effect of piperine involves capsaicin-sensitive neurons, but not vanilloid receptors, while the effect of anandamide involves cannabinoid CB1, but not vanilloid receptors.

REFERENCE COUNT:

THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 1995:928501 CAPLUS

DOCUMENT NUMBER: 124:49944

TITLE: Autoradiographic visualization and pharmacological

characterization of vanilloid (capsaicin) receptors in several species, including man

AUTHOR(S): Szallasi, Arpad

CORPORATE SOURCE: Department of Physiology and Pharmacology, Karolinska

Institutet, Stockholm, S-171 77, Swed.

SOURCE: Acta Physiologica Scandinavica, Supplementum (

1995), 155(629), 1-68

CODEN: APSSAD; ISSN: 0302-2994

PUBLISHER: Blackwell DOCUMENT TYPE: Journal LANGUAGE: English

A thesis with several hundred refs. Sensory neurons sensitive to AB vanilloids (the paradigm of which is capsaicin, the pungent principle in hot peppers) were visualized by [3H]resiniferatoxin (RTX) autoradiog. in several species, including man. Vanilloid binding sites were detected in somatic (trigeminal and dorsal root) and visceral (nodose) sensory ganglia, peripheral (vagal and sciatic) nerves, dorsal horn of the spinal cord, as well as in nuclei in the central nervous system receiving sensory input, such as the nucleus of the solitary tract (containing vagal afferents) and the spinal trigeminal nucleus. Twenty four hrs after ligation of the vagal or the sciatic nerves, a strong accumulation of specific RTX binding sites was observed proximal to the ligature, implying anterograde intraaxonal receptor transport from the nodose and dorsal root ganglia, resp., to the periphery. RTX induced a dose-dependent loss of vanilloid receptors in ' the spinal cord and urinary bladder of the rat which was entirely due to a reduction in Bmax. This receptor loss was reversible in the bladder, where the recovery of the binding was accompanied by a restoration of the neurogenic plasma extravasation response, but was irreversible in the spinal cord. These findings suggest that vanilloid receptor loss after RTX treatment can be either reversible (desensitization) or irreversible (most likely reflecting neurotoxicity). Comparably high levels of specific RTX binding were found in human, guinea pig and rat bronchi (species known to respond to vanilloids differently), suggesting that vanilloid receptors can mediate distinct patterns of biol. activities among species. Of the species examined, none showed a close resemblance in RTX binding parameters to human vanilloid receptors in spinal cord. The vanilloid receptor antagonist capsazepine was shown to inhibit RTX binding consistent with a competitive mechanism. Both inter- and intraspecies heterogeneity was observed in the affinity by which vanilloid receptors recognize capsazepine. Protons were shown to inhibit RTX binding to rat spinal cord membranes. Thus, protons and/or putative proton-generated substances might represent endogenous modulators of vanilloid receptors. A novel vanilloid ligand, phorbol 12-phenylacetate 13-acetate 20-homovanillate (PPAHV), was developed which bound to cultured dorsal root ganglion neurons and induced calcium uptake by them in a non-cooperative fashion. RTX bound to vanilloid receptors in a pos. cooperative manner; however, in the presence of PPAHV, cooperative binding was no longer observed These results suggest that pos. cooperativity is a ligand-induced feature rather than an inherent property of vanilloid receptors. Neuroleptic drugs (trifluoperazine and rimcazole) were found to inhibit RTX binding to porcine dorsal horn membranes consistent with a noncompetitive or mixed binding mechanism. This interaction may represent

a mechanism for their adjuvant analgesic action. In conclusion, specific binding of [3H]RTX provides a unique tool to visualize vanilloid receptors and to study their pharmacol. A heterogeneous vanilloid receptor system is emerging with types/subtypes, and marked species-related differences. The interaction of protons and neuroleptics at vanilloid receptors may provide a rational basis to explain their actions on primary sensory neurons.

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L1 1876 S CAPSAICIN RECEPTOR?

L2 16 S L1 AND VANILLOID LIGAND?

L3 3 S L2 AND PY<2002

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        MAR 20
NEWS
        MAR 22 LWPI reloaded
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NEWS
        MAR 30 RDISCLOSURE reloaded with enhancements
        APR 02 JICST-EPLUS removed from database clusters and STN
NEWS
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       APR 30
     9 APR 30
NEWS
                CHEMCATS enhanced with 1.2 million new records
NEWS 10 APR 30
                CA/CAplus enhanced with 1870-1889 U.S. patent records
NEWS 11 APR 30
                INPADOC replaced by INPADOCDB on STN
NEWS 12 MAY 01
                New CAS web site launched
NEWS 13 MAY 08
                CA/CAplus Indian patent publication number format defined
NEWS 14 MAY 14
                RDISCLOSURE on STN Easy enhanced with new search and display
                 fields
        MAY 21
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                TOXCENTER enhanced with BIOSIS reload
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NEWS 25
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NEWS 26 JUL 02 CA/CAplus enhanced with utility model patents from China
NEWS EXPRESS 29 JUNE 2007: CURRENT WINDOWS VERSION IS V8.2,
              CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
             AND CURRENT DISCOVER FILE IS DATED 05 JULY 2007.
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FULL ESTIMATED COST

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DICTIONARY FILE UPDATES: 12 JUL 2007 HIGHEST RN 942260-92-6

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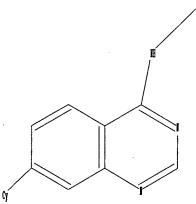
Please note that search-term pricing does apply when conducting SmartSELECT searches.

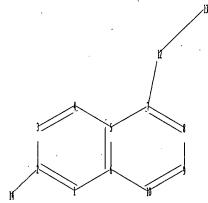
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http://www.cas.org/support/stngen/stndoc/properties.html

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chain nodes: 12 13 14

ring nodes :

1 2 3 4 5 6 7 8 9 10

chain bonds: 2-14 7-12 12-13 ring bonds:

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10

exact/norm bonds: 2-14 7-12 12-13 normalized bonds:

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10 isolated ring systems : containing 1 :

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 12:CLASS 13:Atom 14:Atom

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR

Structure attributes must be viewed using STN Express query preparation.

=> s 11 ·

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53.7% PROCESSED 2000 ITERATIONS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS:

70762 TO 78078

PROJECTED ANSWERS:

521 TO 1339

25 ANSWERS

L2 25 SEA SSS SAM L1

=> d 1-5

L2 ANSWER 1 OF 25 REGISTRY COPYRIGHT 2007 ACS on STN

RN 848171-00-6 REGISTRY

ED Entered STN: 10 Apr 2005

CN 4-Quinazolinamine, N-(1,2,3,4-tetrahydro-2-methyl-7-isoquinolinyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

MF C24 H20 F3 N5

CI COM

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L2 ANSWER 2 OF 25 REGISTRY COPYRIGHT 2007 ACS on STN

RN 714223-68-4 REGISTRY

ED Entered STN: 22 Jul 2004

CN Piperazine, 1-cyclopentyl-4-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]carbonyl]- (9CI) (CA INDEX NAME)

MF C31 H28 F6 N6 O

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 3 OF 25 REGISTRY COPYRIGHT 2007 ACS on STN

RN 714221-81-5 REGISTRY

ED Entered STN: 22 Jul 2004

CN 4-Quinazolinamine, 2-[[(1-methyl-4-piperidinyl)methoxy]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

MF C29 H27 F6 N5 O

SR . CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 4 OF 25 REGISTRY COPYRIGHT 2007 ACS on STN
- RN 714221-37-1 REGISTRY
- ED Entered STN: 22 Jul 2004
- CN 2-Quinazolinemethanol, 7-[3-(trifluoromethy1)-2-pyridiny1]-4-[[6-(trifluoromethy1)-3-pyridiny1]amino]-, acetate (ester) (9CI) (CA INDEX NAME)
- MF C23 H15 F6 N5 O2
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L2 ANSWER 5 OF 25 REGISTRY COPYRIGHT 2007 ACS on STN
- RN 713141-14-1 REGISTRY
- ED Entered STN: 20 Jul 2004
- CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)
 OTHER NAMES:

CN (4-tert-Butylphenyl)[2-methyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine

MF C25 H23 F3 N4

CI COM

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s l1 full FULL SEARCH INITIATED 05:34:01 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 75943 TO ITERATE

100.0% PROCESSED 75943 ITERATIONS

740 ANSWERS

SEARCH TIME: 00.00.02

L3 740 SEA SSS FUL L1

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186.80 187.01

FULL ESTIMATED COST

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=> s 13 full

AUTHOR(S):

L4 34 L3

=> d ibib abs hitstr tot

L4 ANSWER 1 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2007:437005 CAPLUS

TITLE: The vanilloid receptor TRPV1 is tonically activated in

vivo and involved in body temperature regulation Gavva, Narender R.; Bannon, Anthony W.; Surapaneni, Sekhar; Hovland, David N., Jr.; Lehto, Sonya G.; Gore, Anu; Juan, Todd; Deng, Hong; Han, Bora; Klionsky, Lana; Kuang, Rongzhen; Le, April; Tamir, Rami; Wang,

Jue; Youngblood, Brad; Zhu, Dawn; Norman, Mark H.; Magal, Ella; Treanor, James J. S.; Louis, Jean-Claude

CORPORATE SOURCE: Departments of Neuroscience, Thousand Oaks, CA,

91320-1799, USA

SOURCE: Journal of Neuroscience (2007), 27(13), 3366-3374

CODEN: JNRSDS; ISSN: 0270-6474

PUBLISHER: Society for Neuroscience

DOCUMENT TYPE: Journal LANGUAGE: English

AΒ The vanilloid receptor TRPV1 (transient receptor potential vanilloid 1) is a cation channel that serves as a polymodal detector of pain-producing stimuli such as capsaicin, protons (pH <5.7), and heat. TRPV1 antagonists block pain behaviors in rodent models of inflammatory, neuropathic, and cancer pain, suggesting their utility as analgesics. Here, we report that TRPV1 antagonists representing various chemotypes cause an increase in body temperature (hyperthermia), identifying a potential issue for their clin. development. Peripheral restriction of antagonists did not eliminate hyperthermia, suggesting that the site of action is predominantly outside of the blood-brain barrier. Antagonists that are ineffective against proton activation also caused hyperthermia, indicating that blocking capsaicin and heat activation of TRPV1 is sufficient to produce hyperthermia. All TRPV1 antagonists evaluated here caused hyperthermia, suggesting that TRPV1 is tonically activated in vivo and that TRPV1 antagonism and hyperthermia are not separable. TRPV1 antagonists caused hyperthermia in multiple species (rats, dogs, and monkeys), demonstrating that TRPV1 function in thermoregulation is conserved from rodents to primates. Together, these results indicate that tonic TRPV1 activation regulates body temperature

IT 573678-04-3

RL: ADV (Adverse effect, including toxicity); PAC (Pharmacological activity); BIOL (Biological study)

(vanilloid receptor TRPV1 tonic activation in vivo and role in body temperature regulation)

RN 573678-04-3 CAPLUS

CN 4-Quinazolinamine, N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 52 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE REFORMAT

ANSWER 2 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

52

ACCESSION NUMBER:

2007:61837 CAPLUS

DOCUMENT NUMBER:

146:156236

TITLE:

Cellular cholesterol absorption modifiers, and their

therapeutic use

INVENTOR(S):

Gardiner, Elisabeth M.; Duron, Sergio G.; Massari, Mark E.; Severance, Daniel L.; Semple, Joseph E.

PATENT ASSIGNEE(S):

SOURCE:

Kalypsys, Inc., USA

PCT Int. Appl., 300pp.

CODEN: PIXXD2

DOCUMENT TYPE:

LANGUAGE:

Patent English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| PATENT NO. | | | | KIND DATE APPLICATION NO. | | | | | | DATE | | | | | | | | |
|------------------------|---|-----|-----|---------------------------|-----|-------------|-----|------|-----------------|------|----------|------|-------|----------|------------|-----|------|-----|
| WO 2007008541 | | | | | | A2 20070118 | | | | 1 |
WO 2 | 006- | US26: | 20060705 | | | | |
| | | W: | | | | | | AU, | | | | | | | | | | |
| | | | CN, | co, | CR, | CU, | CZ, | DE, | DK, | DM, | DZ, | EC, | EE, | EG, | ES, | FI, | GB, | GD, |
| | | | GE, | GH, | GM, | HN, | HR, | HU, | ID, | IL, | IN, | IS, | JP, | KE, | KG, | KM, | KN, | KP, |
| | | | | | | | | LR, | | | | | | | | | | |
| | | | | | | | | NI, | | | | | | | | | | |
| | | | SC, | SD, | SE, | SG, | SK, | SL, | SM, | SY, | ТJ, | TM, | TN, | TR, | TT, | TZ, | UA, | UG, |
| | | | | | | | | ZM, | | | | | | | | | | |
| | • | RW: | | | | | | CZ, | | | | | | | | | | |
| | | | IS, | ΙΤ, | LT, | LU, | LV, | MC, | NL, | PL, | PT, | RO, | SE, | SI, | SK, | TR, | BF, | ВJ, |
| | | | | | | | | GN, | | | | | | | | | | |
| | | | GM, | ΚE, | LS, | MW, | MZ, | NA, | SD, | SL, | SZ, | TZ, | ŪG, | ZM, | ZW, | AM, | ΑZ, | BY, |
| • | · | | | ΚZ, | | RU, | ТJ, | TM | | | | | | • | | | , | |
| PRIORITY APPLN. INFO.: | | | | | | | | | US 2005-697659P | | | | | 1 | P 20050708 | | | |
| | | | | | | | | | | 1 | US 2 | 005- | 697.6 | 86P |] | P 2 | 0050 | 708 |
| | | | | | | | | | | Į | US 2 | 005- | 6978 | 14P |] | P 2 | 0050 | 708 |
| - | | | | | | | | | | 1 | US 2 | 005- | 7276 | 46P |] | P 2 | 0051 | 017 |
| | | | | | | | | | | | US 2 | 006 | 7823 | 03P |] | P 2 | 0060 | 313 |
| OTHER SOURCE(S): | | | | | | MAR | PAT | 146: | 15623 | 36 | | | | | | | | |

The invention discloses compds. and methods useful as inhibitors of cholesterol absorption for the treatment or prevention of vascular disease and atherosclerosis.

ΙT 920528-84-3

> RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(cholesterol absorption modifiers and therapeutic use)

RN 920528-84-3 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[4-[[3-(ethoxycarbonyl)phenyl]amino]-7quinazolinyl]-, ethyl ester (CA INDEX NAME)

ANSWER 3 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2006:874485 CAPLUS

DOCUMENT NUMBER:

145:454983

TITLE:

AUTHOR(S):

From arylureas to biarylamides to aminoquinazolines:

Discovery of a novel, potent TRPV1 antagonist Zheng, Xiaozhang; Hodgetts, Kevin J.; Brielmann,

Harry; Hutchison, Alan; Burkamp, Frank; Jones, A.

Brian; Blurton, Peter; Clarkson, Robert;

Chandrasekhar, Jayaraman; Bakthavatchalam, Rajagopal; De Lombaert, Stephane; Crandall, Marci; Cortright,

Daniel; Blum, Charles A.

CORPORATE SOURCE:

SOURCE:

Neurogen Corporation, Branford, CT, 06405, USA Bioorganic & Medicinal Chemistry Letters (2006),

16(19), 5217-5221

CODEN: BMCLE8; ISSN: 0960-894X

PUBLISHER:

Elsevier Ltd.

DOCUMENT TYPE: LANGUAGE:

Journal

English

OTHER SOURCE(S):

CASREACT 145:454983

Bioisosteric replacement of piperazine with an aryl ring in lead VR1 antagonist (2R)-2-methyl-N-[4-(trifluoromethyl)phenyl]-4-[3-(trifluoromethyl)-2-pyridinyl]-1-piperazinecarboxamide led to the biarylamide series, e.g. N-(4-tert-butylphenyl)-4-(3-(trifluoromethyl)pyridin-2-yl]benzamide. The development of B-ring SAR led to the conformationally constrained analog 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)pyridin-2yl]quinazoline (70). The resulting aminoquinazoline 70 is a novel VR1 antagonist with improved in vitro potency and oral bioavailability vs. the analogous compds. from the lead series.

IT 573678-04-3P, 4-[[4-(Trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)pyridin-2-yl]quinazoline

RL: PAC (Pharmacological activity); PKT (Pharmacokinetics); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of biarylamides and aminoquinazolines as TRPV1 antagonists)

RN 573678-04-3 CAPLUS CN 4-Quinazolinamine, N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2pyridinyl] - (CA INDEX NAME)

REFERENCE COUNT: " " 13 " 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

CAPLUS COPYRIGHT 2007 ACS on STN ANSWER 4 OF 34

ACCESSION NUMBER:

2005:1292167 CAPLUS

DOCUMENT NUMBER:

144:36369

TITLE:

Preparation of quinone substituted quinazoline and

quinoline kinase inhibitors for treatment of

angiogenesis-related diseases

INVENTOR(S):

Floyd, Middleton B., Jr.; Nittoli, Thomas; Wissner, Allan; Dushin, Russell George; Nilakantan, Ramaswamy;

Ingalls, Charles; Fraser, Heidi Leigh; Johnson,

Bernard Dean

PATENT ASSIGNEE(S):

SOURCE:

Wyeth, USA

PCT Int. Appl., 195 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

LANGUAGE:

Patent English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| PA | CENT : | NO. | | | KIN | D DATE APPLICATION NO. | | | | | | D. | DATE | | | | |
|--------------------|---------------|-----|-----|-----|----------------------------|-----------------------------|-----|-----|-----|-----|-----|-----|----------|-----|-----|-----|-----|
| WO | WO 2005115145 | | | | A2 | A2 20051208 WO 2005-US16800 | | | | | | | 20050511 | | | | |
| WO | O 2005115145 | | | | A3 | A3 20060223 | | | | | | | | | | | |
| | W: | ΑE, | ΑG, | AL, | AM, | ΑT, | AU, | ΑZ, | BA, | BB, | BG, | BR, | BW, | BY, | BZ, | CA, | CH, |
| • | | | | | | | DE, | | | | | | | | | | |
| | | | | | | | ID, | | | | | | | | | | |
| | | | | | | | LU, | | | | | | | | | | |
| | | | | | | | PG, | | | | | | | | | | |
| | | | | | | | TN, | | | | | | | | | | |
| | | | ZM, | | | | | | | | | • | , | • | • | • | • |
| | RW: | BW, | GH, | GM, | ΚE, | LS, | MW, | MZ, | NA, | SD, | SL, | SZ, | TZ, | ÚG, | ZM, | ZW, | AM, |
| | | | | | | | RU, | | | | | | | | | | |
| | | | | | | | GR, | | | | | | | | | | |
| • | | | | | | | BF, | | | | | | | | | | |
| | | | | | TD, | | • | • | | • | • | • | , | • | ~, | - , | , |
| RITY APPLN. INFO.: | | | | | US 2004-573251P P 20040520 | | | | | | | | 520 | | | | |
| D SUIDCE/S/ | | | | | MADDAM 144.36360 | | | | | | | | | | | | |

PRIO OTHER SOURCE(S): MARPAT 144:36369

GI

$$G^1$$
 G^2
 G^3
 R^1
 G^3
 R^1

AB Title compds. I [R1 = N, C-CN, CH, C-F, C-Cl, C,Br, C-I; G1-G4 =independently H, halo, alk(en/yn)yl, alkylsulfinyl, NH2 and derivs., etc., with the proviso that G3 or G4 are not -NH-R2; R2 = -CO-C.tplbond.C-R3, -CO-(R3)C:C(R3)2, etc.; R3 = independently H, alkyl, Ph, carboxy, etc.; X = NH, O, S, etc.; Z' = (un)substituted 1,4-benzoquinone, 1,4-naphthoguinone, 7-oxabicyclo[4.1.0]hept-3-ene-2,5-dione; and their pharmaceutically acceptable salts] were prepared as protein kinases, particularly protein tyrosine kinases, inhibitors. I are useful for treatment of diseases that are characterized, at least in part, by excessive, abnormal, or inappropriate angiogenesis, such as cancer, diabetic retinopathy, macular degeneration and rheumatoid arthritis. inhibit angiogenesis by inhibiting a tyrosine kinase receptor enzyme, specifically KDR, and binding to the KDR in an irreversible manner. For example, reacting 2-amino-4,5-dimethoxybenzonitrile with DMF di-Me acetal, refluxing of amidine with 4-chloro-2,5-dimethoxyaniline and oxidation of dimethoxy intermediate with ceric ammonium nitrate gave quinazoline II. Quinazoline II (100 nM concentration) gave 83% inhibition of KDR kinase activity.

Selected I were effective inhibitors of VEGF-dependent growth factor of HUVEC cells.

IT 870962-25-7, 2-[[6-Methoxy-7-(1-methylpiperidin-4-yl)quinazolin-4-yl]amino]-5-phenoxy-1,4-benzoquinone

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of quinone substituted quinazoline and quinoline kinase inhibitors for treatment of angiogenesis-related diseases)

RN 870962-25-7 CAPLUS

CN 2,5-Cyclohexadiene-1,4-dione, 2-[[6-methoxy-7-(1-methyl-4-piperidinyl)-4quinazolinyl]amino]-5-phenoxy- (9CI) (CA INDEX NAME)

L4 ANSWER 5 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2005:1050866 CAPLUS

DOCUMENT NUMBER:

TITLE:

Preparation of substituted (7-pyridyl-4-phenylamino-quinazolin-2-yl)methanol analogues as VR1 modulators

and the state of the particular transfer in the

INVENTOR(S):

Bakthavatchalam, Rajagopal; Blum, Charles A.; Brielmann, Harry; De Lombaert, Stephane; Zheng,

Xiaozhang

PATENT ASSIGNEE(S):

Neurogen Corporation, USA

SOURCE:

U.S. Pat. Appl. Publ., 65 pp.

CODEN: USXXCO

DOCUMENT TYPE:

Patent

LANGUAGE:

ĢΙ

English

FAMILY ACC. NUM. COUNT:

1: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--------------------------------------|--------|------------|-----------------------------------|----------------------|
| US 2005215575 PRIORITY APPLN. INFO.: | A1 | 20050929 | US 2004-892741
US 2003-488551P | 20040716
20030716 |
| OTHER SOURCE(S): | MARPAT | 143:347195 | 03 2003-466331P P | 20030716 |

$$R^{1}$$
 R^{2}
 R^{2}
 R^{2}
 R^{3}
 R^{4}
 R^{2}

AB The title compds. I [A, B and Z = CH, N, at least one of A and B = CH; R1 = halo, Me, halomethyl; R2 = halo, CN, (un)substituted alkyl, cycloalkyl; R3 = H, alkyl, benzyl, etc.; R4 = H, Me] that are ligands that may be used to modulate specific receptor activity in vivo or in vitro, and are particularly useful in the treatment of conditions related to capsaicin receptor activation in humans, domesticated companion animals and livestock animals, were prepared E.g., a multi-step synthesis of II, starting from 6-amino-3'-trifluoromethyl-[2,2']bipyridinyl-5-carboxamide, was given (no characterization data for intermediates). II showed IC50 of <10 μ M in standard assay of capsaicin receptor activity. Pharmaceutical compns. and methods for using compds. I to treat disorders responsive to capsaicin receptor modulation are provided, as are methods for using such ligands for receptor localization studies.

ΙI

573686-45-0P 573686-46-1P 573686-66-5P IT 573686-70-1P 573686-73-4P 573686-75-6P 573686-77-8P 573686-78-9P 573686-91-6P 573686-92-7P 573686-95-0P 573686-97-2P 573686-98-3P 573686-99-4P 573687-11-3P 573687-12-4P 573687-13-5P 573687-14-6P 573687-15-7P 573687-16-8P 573687-20-4P 573687-21-5P 573687-26-0P 573687-27-1P 573687-28-2P 573687-32-8P 573687-33-9P 573687-35-1P 573687-36-2P 573687-38-4P 573687-39-5P 573687-40-8P 573687-41-9P 573687-44-2P 573687-45-3P 573687-46-4P 573687-47-5P 573687-53-3P 573687-54-4P 573687-55-5P 573687-57-7P 573687-64-6P 573687-66-8P 573689-26-6P 573689-27-7P 573689-30-2P 573689-31-3P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of substituted (7-pyridyl-4-phenylamino-quinazolin-2-yl)methanol analogs as VR1 modulators)

RN 573686-45-0 CAPLUS

CN 4-Quinazolinamine, 2-[(1-methylethoxy)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-46-1 CAPLUS

CN 4-Quinazolinamine, 2-(2-methoxyethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-66-5 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-7-(3-methyl-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573686-70-1 CAPLUS

CN

4-Quinazolinamine, N-(4-cyclopropylphenyl)-2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-73-4 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-75-6 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN .573686-77-8 CAPLUS

CN

4-Quinazolinamine, 2-(methoxymethyl)-N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-78-9 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)-2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]- (9CI) (CA INDEX NAME)

RN 573686-91-6 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-92-7 CAPLUS
CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-dimethylethyl)phenyl]-2-(ethoxymethyl)- (9CI) (CA INDEX NAME)

RN 573686-95-0 CAPLUS
CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-dimethylethyl)phenyl]-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

RN 573686-97-2 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-98-3 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-(ethoxymethyl)- (9CI) (CA INDEX NAME)

RN 573686-99-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

RN 573687-11-3 CAPLUS

CN 4-Quinazolinamine, 2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-12-4 CAPLUS

CN 4-Quinazolinamine, 2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-7-[3-4-4-4-yl)oxy]methyl]-7-[3-4-4-4-yl)oxy]methyl]-7-[3-4-4-4-yl)oxy]methyll

RN 573687-13-5 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-14-6 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-15-7 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-16-8 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-O-CH_2-Ph
 N
 CF_3

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573687-20-4 CAPLUS

CN 4-Quinazolinamine, N-[4-(2-methoxy-1,1-dimethylethyl)phenyl]-2[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-21-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-26-0 CAPLUS

CN 4-Quinazolinamine, 2-[(1-methylethoxy)methyl]-7-(3-methyl-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-27-1 CAPLUS

RN 573687-28-2 CAPLUS

CN 4-Quinazolinamine, 2-[(1-methylethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-32-8 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-33-9 CAPLUS

CN ***4-Quinazolinamine; *2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-** [6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-35-1 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573687-36-2 CAPLUS

CN 4-Quinazolinamine, N-[4-(2-methoxy-1,1-dimethylethyl)phenyl]-2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX

RN 573687-38-4 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(1-methylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-39-5 CAPLUS

CN 2-Quinazolinemethanol, 7-(3-chloro-2-pyridinyl)-4-[[4-(1,1-dimethylethyl)phenyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-40-8 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-41-9 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-44-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN . 573687-45-3 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1-methylethyl)phenyl]-2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]- (9CI) (CA INDEX NAME)

RN 573687-46-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(ethoxymethyl)-N-[4-(1-methylethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-47-5 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(ethoxymethyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-53-3 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(methoxymethyl)-N-[4-(1-methylethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-54-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(methoxymethyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-55-5 CAPLUS

CN 2-Quinazolinemethanol, 7-(3-chloro-2-pyridinyl)-4-[[4-(1-methylethyl)phenyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-57-7 CAPLUS

CN 4-Quinazolinamine, 7-(3-methyl-2-pyridinyl)-2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-64-6 CAPLUS

CN Benzeneacetonitrile, α,α-dimethyl-4-[[2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-66-8 CAPLUS

CN Benzeneacetonitrile, $4-[[2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]-<math>\alpha$, α -dimethyl- (9CI) (CA INDEX NAME)

RN 573689-26-6 CAPLUS'

CN 4-Quinazolinamine, 2-(ethoxymethyl)-N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573689-27-7 CAPLUS

CN 4-Quinazolinamine, 2-(ethoxymethyl)-7-(3-methyl-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573689-30-2 CAPLUS

CN 4-Quinazolinamine, 2-(ethoxymethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-

RN 573689-31-3 CAPLUS

CN 4-Quinazolinamine, 2-(ethoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

ANSWER 6 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:1024809 CAPLUS

DOCUMENT NUMBER: 143:477933

TITLE: Facile synthesis of 7-amino anilinoquinazolines via

direct amination of the quinazoline core

AUTHOR(S): Harris, Craig S.; Kettle, Jason G.; Williams, Emma J.

CORPORATE SOURCE: Centre de Recherches, AstraZeneca, Reims, 51689, Fr.

SOURCE: Tetrahedron Letters (2005), 46(43), 7381-7384

CODEN: TELEAY; ISSN: 0040-4039

PUBLISHER: Elsevier B.V.

DOCUMENT TYPE: Journal English LANGUAGE:

OTHER SOURCE(S): CASREACT 143:477933

The facile preparation of 4-(3-chloro-4-fluoroanilino)-6-alkoxy-7aminoquinazolines from their corresponding 7-triflate and 7-fluoro

precursors are highlighted.

869475-53-6P 869475-54-7P 869475-55-8P IT

869475-56-9P 869475-60-5P 869475-61-6P

869475-62-7P 869475-63-8P 869475-64-9P

869475-65-0P 869475-66-1P 869475-70-7P

869475-71-8P 869475-72-9P 869475-79-6P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of anilinoquinazolinamines via direct amination of quinazoline core)

RN 869475-53-6 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-6-methoxy-7-(1-piperidinyl)-(9CI) (CA INDEX NAME)

RN 869475-54-7 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-6-methoxy-7-(4-morpholinyl)(9CI) (CA INDEX NAME)

RN 869475-55-8 CAPLUS

CN 4-Piperidinol, 1-[4-[(3-chloro-4-fluorophenyl)amino]-6-methoxy-7-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 869475-56-9 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-[4-[2-(dimethylamino)ethyl]-1-piperazinyl]-6-methoxy-(9CI) (CA INDEX NAME)

RN 869475-60-5 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-[3-(ethylamino)-1-pyrrolidinyl]-6-methoxy- (9CI) (CA INDEX NAME)

RN 869475-61-6 CAPLUS

CN Carbamic acid, [1-[4-[(3-chloro-4-fluorophenyl)amino]-6-methoxy-7-quinazolinyl]-3-pyrrolidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 869475-62-7 CAPLUS

CN 2-Pyrrolidinecarboxamide, 1-[4-[(3-chloro-4-fluorophenyl)amino]-6-methoxy-7-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 869475-63-8 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-6-[3-(4-morpholinyl)propoxy]-7-(1-piperidinyl)- (9CI) (CA INDEX NAME)

RN 869475-64-9 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-(4-morpholinyl)-6-[3-(4-morpholinyl)propoxy]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
 & O & N \\
 &$$

RN 869475-65-0 CAPLUS

CN 4-Piperidinol, 1-[4-[(3-chloro-4-fluorophenyl)amino]-6-[3-(4-

RN 869475-66-1 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-[4-[2-(dimethylamino)ethyl]-1-piperazinyl]-6-[3-(4-morpholinyl)propoxy]- (9CI) (CA INDEX NAME)

RN 869475-70-7 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-[3-(ethylamino)-1-pyrrolidinyl]-6-[3-(4-morpholinyl)propoxy]- (9CI) (CA INDEX NAME)

RN 869475-71-8 CAPLUS

CN Carbamic acid, [1-[4-[(3-chloro-4-fluorophenyl)amino]-6-[3-(4-morpholinyl)propoxy]-7-quinazolinyl]-3-pyrrolidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 869475-72-9 CAPLUS

CN 2-Pyrrolidinecarboxamide, 1-[4-[(3-chloro-4-fluorophenyl)amino]-6-[3-(4-morpholinyl)propoxy]-7-quinazolinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
 & H_2N-C \\
 & O \\
 & N \\
 & O \\
 & N \\
 &$$

RN 869475-79-6 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-(1H-imidazol-1-yl)-6methoxy- (9CI) (CA INDEX NAME)

REFERENCE COUNT:

14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 7 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2005:1021616 CAPLUS

DOCUMENT NUMBER:

143:326381

TITLE:

Preparation of arylalkylamino-substituted quinazolines

as type VR1 capsaicin receptor modulators

INVENTOR(S):

Bakthavatchalam, Rajagopal; Chenard, Bertrand L.;

Peterson, John M.; Steenstra, Cheryl K.

PATENT ASSIGNEE(S):

Neurogen Corporation, USA

SOURCE:

PCT Int. Appl., 133 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| PATENT NO. | | | | | | KIND DATE | | | | j | APPL: | CAT | I ON I | DATE | | | | |
|------------|---------------|----|-----|-------------|-----|-----------|-----|------|--------------|-----|----------|-----|--------|------|-----|-----|-----|-----|
| | | | | | | | | | - | | | | | | | | | |
| | WO 2005087227 | | | A1 20050922 | | | 1 | WO 2 | 005- | | 20050301 | | | | | | | |
| | | W: | ΑE, | AG, | AL, | AM, | ΑT, | ΑU, | AZ, | BA, | BB, | BG, | BR, | BW, | BY, | BZ. | CA, | CH, |
| | | | | | | | | DE, | | | | | | | | | | |
| | | | GE, | GH, | GM, | HR, | HU, | ID, | IL. | IN, | IS, | JP. | KE. | KG. | KP. | KR. | KZ. | LC. |

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LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
              NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,
              SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
          RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
              AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
              RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
              MR, NE, SN, TD, TG
     AU 2005221614
                                   20050922
                                                AU 2005-221614
                            A1
                                                                          20050301
     CA 2555867
                            A1
                                   20050922
                                                CA 2005-2555867
                                                                          20050301
     EP 1720542
                            A1
                                   20061115
                                                EP 2005-729370
                                                                          20050301
             AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
              IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR
     CN 1950081
                            Α
                                   20070418
                                                CN 2005-80014044
                                                                          20050301
     IN 2006DN05721
                                   20070622
                                                IN 2006-DN5721
                                                                          20060929
PRIORITY APPLN. INFO.:
                                                US 2004-550216P
                                                                          20040304
                                                WO 2005-US6697
                                                                          20050301
OTHER SOURCE(S):
                           MARPAT 143:326381
GI
```

Ι

ΑB The title compds. I $\{V, X, Y \text{ and } Z = N, CR1, \text{ such that at least one of } V\}$ and X = N; R1 = H, halo, OH, etc.; R2 = halo, NO2, CN, etc.; n = 1-3; R3 = 1-3H, CN, alkyl, etc.; R4 = H, CN, alkyl; or R3 together with R4 forms an oxo group; or CR3R4 forms a 3-7 membered carbocycle or heterocycle; Ar = (un) substituted 5-10 membered carbocycle or heterocycle; A1 = N, CRa, or Al is taken together with a R3 group to form an optionally substituted fused 5-7 membered carbocycle or heterocycle; A2-A5 = N, CRa; Ra = H, OH, halo, etc.] that are ligands that may be used to modulate specific receptor activity in vivo or in vitro, and are particularly useful in the treatment of conditions associated with pathol. receptor activation in humans, domesticated companion animals and livestock animals, were prepared Thus, reacting 4-chloro-7-(3-trifluoromethylpyridin-2-yl)quinazoline with 2-fluorophenethylamine afforded the quinazoline II. The compds. I were tested in various tests for evaluating the VR1 modulator activity (data given). Pharmaceutical compns. and methods for using the compds. I to treat condition responsive to capsaicin receptor modulation are provided, as are methods for using such ligands for receptor localization studies.

Absolute stereochemistry.

RN 865158-39-0 CAPLUS

CN 4-Quinazolinamine, N-(2,3-dihydro-1H-inden-2-yl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 865158-40-3 CAPLUS

CN 4-Quinazolinamine, N-(1,2,3,4-tetrahydro-2-naphthalenyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 865158-41-4 CAPLUS

RN 865158-42-5 CAPLUS

CN 4-Quinazolinamine, N-(3,4-dihydro-2H-1-benzopyran-4-yl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 865158-43-6 CAPLUS

CN 4-Quinazolinamine, N-[(1R)-1,2,3,4-tetrahydro-1-naphthalenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 865158-44-7 CAPLUS

CN 4-Quinazolinamine, N-[(1S)-1,2,3,4-tetrahydro-1-naphthalenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

REFERENCE COUNT: ·7' THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 8 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:979624 CAPLUS

DOCUMENT NUMBER: 143:286442

TITLE: Preparation of bicyclic pyrimidine derivatives as CCR4

function-controlling agents

INVENTOR(S): Kawano, Noriyuki; Igarashi, Susumu; Koganemaru, Yohei;

Yamasaki, Shingo; Hattori, Kazuyuki; Masuda, Naoyuki;

Ishikawa, Noriko; Miyazaki, Takahiro

PATENT ASSIGNEE(S):

Yamanouchi Pharmaceutical Co., Ltd., Japan PCT Int. Appl., 97 pp.

SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| PAT | PATENT NO. | | | | | | KIND DATE | | | | APPLICATION NO. | | | | | | DATE | | | | |
|------------------------|------------|------|-----|-----|-------------|-----|-----------|----------------|-----|---------------|-----------------|------|----------|-----|------------|------|--------------|----|--|--|--|
| WO | 2005082865 | | | | A1 20050909 | | | WO 2005-JP3207 | | | | | 20050225 | | | | | | | | |
| | W: | ΑE, | ΑG, | AL, | AM, | AT, | ΑU, | ΑZ, | BA, | BB, | BG, | BR, | BW, | BY, | BZ, | CA, | CH, | | | | |
| | | CN, | co, | CR, | CU, | CZ, | DE, | DK, | DM, | DZ, | EC, | EE, | EG, | ES, | FI, | GB, | GD, | | | | |
| | | GE, | GH, | GM, | HR, | HU, | ID, | IL, | IN, | IS, | JP, | KE, | KG, | KP, | KR, | KZ, | LC, | | | | |
| | | | | | | | ĽV, | | | | | | | | | | | | | | |
| | | NO, | ΝZ, | OM, | PG, | PH, | PL, | PT, | RO, | RU, | SC, | SD, | SE, | SG, | SK, | SL, | SM, | , | | | |
| | | | | | | | TT, | | | | | | | | | | | ZW | | | |
| | RW: | | | | | | MW, | | | | | | | | | | | | | | |
| | | | | | | | RU, | | | | | | | | | | | | | | |
| | | | | | | | GR, | | | | | | | | | | | | | | |
| | | | | | | | BF, | | | | | | | | | | | | | | |
| | | | ΝE, | | | | | | | | | | • | • | | • | • | | | | |
| PRIORITY APPLN. INFO.: | | | | | | | | | | JP 2004-53121 | | | | | A 20040227 | | | | | | |
| | | | | | | | | | | JP 2 | 004- | 1830 | 83 | | A 20 | 0040 | 621 | | | | |
| OTHER SO | URCE | (S): | | | MAR: | PAT | 143: | 2864 | 42 | | | | | | _ | | - | | | | |

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Title compds. I [A = (un)] substituted aryl, etc.; ring B = II, etc.; X = N, etc.; Y = N, etc.; Z = O, etc.; R1 = (un)substituted alkyl, etc.; R2 =

halo, etc.; n = 0-3; m = 0-4; j = 0-3; k = 0-2] were prepared For example, reaction of $2-[(1'-\{4-[(4-\text{chlorophenyl})amino]-6,7-\text{dimethoxyquinazolin-}2-yl\}-1,4'-bipiperidin-3-yl)methyl]-lH-isoindol-1,3(2H)-dione with hydrazine hydrate followed by treating with HCl afforded compound III·2HCl. In GTP<math>\gamma$ S binding assays, the IC50 value of compound III·2HCl was 13 nM. Compds. I are claimed useful for the treatment of inflammation, allergy, etc.

IT 864290-45-9P 864290-87-9P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of bicyclic pyrimidine derivs. as CCR4 function-controlling agents for treatment of inflammation, allergy, etc.)

RN 864290-45-9 CAPLUS

Contraction of the contraction o

CN [1,4'-Bipiperidine]-3-methanol, 1'-[4-[(4-chloro-2-fluorophenyl)amino]-6-fluoro-7-(4-morpholinyl)-2-quinazolinyl]-, dihydrochloride (9CI) (CA INDEX NAME)

●2 HCl

RN 864290-87-9 CAPLUS

CN 4-Piperidinecarboxylic acid, 1-[4-[(4-chlorophenyl)amino]-6-fluoro-2-[3-(hydroxymethyl)[1,4'-bipiperidin]-1'-yl]-7-quinazolinyl]-, ethyl ester, dihydrochloride (9CI) (CA INDEX NAME)

●2 HCl

IT 864292-45-5P 864292-64-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of bicyclic pyrimidine derivs. as CCR4 function-controlling agents for treatment of inflammation, allergy, etc.)

RN 864292-45-5 CAPLUS

CN 4-Piperidinecarboxylic acid, 1-[2-chloro-4-[(4-chlorophenyl)amino]-6-fluoro-7-quinazolinyl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 864292-64-8 CAPLUS

CN 4-Quinazolinamine, 2-chloro-N-(4-chloro-2-fluorophenyl)-6-fluoro-7-(4-morpholinyl)- (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT to distribute a

ANSWER 9 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

which is publicated in the pro-

2005:672884 CAPLUS

DOCUMENT NUMBER:

143:172886

TITLE:

Preparation of substituted quinazolines and

pyridopyrimidines as vanilloid receptor ligands

INVENTOR(S):

Norman, Mark H.; Ognyanov, Vassil I.; Pettus, Liping

USA

PATENT ASSIGNEE(S):

SOURCE:

GI

U.S. Pat. Appl. Publ., 22 pp.

CODEN: USXXCO

DOCUMENT TYPE:

LANGUAGE:

Patent English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATE | PATENT NO. | | | | | | KIND DATE | | | ICAT | | DATE | | | | | | |
|-----------|------------------------------------|--------|-------|--|-----|-------|-----------|----------|-----------------|-------|------|-----------------|-----|----------|-------|-----|--|--|
| | | | | A1 20050728 | | | | | | | | | | | | | | |
| | AU 2005206562 | | | | | | 0804 | ٠ | AU 2 | 005– | 2065 | 62 | | 20050121 | | | | |
| | CA 2553969 | | | | | | 0804 | | CA 2005-2553969 | | | | | | | | | |
| WO 2 | WO 2005070929 | | | | | 2005 | 0804 | | WO 2 | 005-1 | | 20050121 | | | | | | |
| | W: A | E, AG | , AL, | AM, | ΑT, | ΑU, | AZ, | BA, | BB, | BG, | BR, | BW, | BY, | BZ, | CA, | CH, | | |
| | | N, CO | | | | | | | | | | | | | | | | |
| | | E, GH | | | | | | | | | | | | | | | | |
| | | K, LR | | | | | | | | | | | | | | | | |
| • | | IO, NZ | | | | | | | | | | | | | | | | |
| | | J, TM | | | | | | | | | | | | | | | | |
| | RW: B | W, GH | , GM, | KE, | LS, | MW. | MZ, | NA. | SD. | SL. | SZ. | TZ. | UG. | ZM. | 7.W. | AM. | | |
| | | Z, BY | | | | | | | | | | | | | | | | |
| | | E, ES | | | | | | | | | | | | | | | | |
| | | O, SE | | | | | | | | | | | | | | | | |
| | | IR, NE | | | | | • | , | , | , | | , | , | - 2, | J., | | | |
| EP 1 | L71380 | • | | • | | 2006 | 1025 | | EP 2005-722499 | | | | | | 0050 | 121 | | |
| | R: A | T. BE | . CH. | | | | | | | | | | | | | | | |
| | | E, SI | | | | | | | | | | | | | | | | |
| | | | | | , | , | , | 01, | 123, | -11, | 20, | 02, | , | 110, | , | JI, | | |
| PRIORITY | BA, HR, IS, PRIORITY APPLN. INFO.: | | | | | | 10 | | | | | US 2004-538702P | | | | | | |
| INIONIII | *** *** | . 1111 | | | | | | | | | | | | | | | | |
| OTHER SOL | IRCE/S | :) - | CAS | WO 2005-US2057 W 20050121 CASREACT 143:172886; MARPAT 143:172886 | | | | | | | | | | | 1 / T | | | |
| 01 | | · , • | 01 10 | 0 | | J. 1. | | , 1.11.r | 1.1T V.T | 113 | / 2 | 000 | | | | | | |

AΒ The title compds. I [J = O, NH, S, SO, SO2; X = N, C; Y1-Y4 = X:C, X:X,XCXX, XNXX and XNX:X; m = 0-3; R1 = substituted Ph, pyridyl, etc.; <math>R2 =PhCH2, substituted pyridyl, etc.; R4 = alkyl, haloalkyl, alkyl, etc.; R5 = alkyl, halo, CN , etc.], useful for the treatment of acute, inflammatory and neuropathic pain, dental pain, general headache, migraine, cluster headache, mixed-vascular and non-vascular syndromes, tension headache, general inflammation, arthritis, rheumatic diseases, osteoarthritis, inflammatory bowel disorders, inflammatory eye disorders, inflammatory or unstable bladder disorders, psoriasis, skin complaints with inflammatory components, chronic inflammatory conditions, inflammatory pain and associated hyperalgesia and allodynia, neuropathic pain and associated hyperalgesia and allodynia, diabetic neuropathy pain, causalgia, sympathetically maintained pain, deafferentation syndromes, asthma, epithelial tissue damage or dysfunction, herpes simplex, disturbances of visceral motility at respiratory, genitourinary, gastrointestinal or vascular regions, wounds, burns, allergic skin reactions, pruritus, vitiligo, general gastrointestinal disorders, gastric ulceration, duodenal ulcers, diarrhea, gastric lesions induced by necrotising agents, hair growth, vasomotor or allergic rhinitis, bronchial disorders or bladder disorders, were prepared E.g., a 3-step synthesis of II.HCl, starting from 2-amino-4-chlorobenzoic acid, was given. Compds. I are tested to evaluate their agonist properties at VR1 (no data given). The pharmaceutical composition comprising the compound I is disclosed.

IT 573678-04-3P 573685-94-6P 861101-00-0P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of substituted quinazolines and pyridopyrimidines as vanilloid receptor ligands)

RN 573678-04-3 CAPLUS

CN 4-Quinazolinamine, N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 573685-94-6 CAPLUS

CN 4-Quinazolinamine, 2-(1-piperidinylmethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 861101-00-0 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)cyclohexyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

IT 692257-48-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of substituted quinazolines and pyridopyrimidines as vanilloid receptor ligands)

RN 692257-48-0 CAPLUS

N 4-Quinazolinamine, 2-(chloromethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2005:601190 CAPLUS

DOCUMENT NUMBER:

143:244173

TITLE:

High-Affinity Epidermal Growth Factor Receptor (EGFR) Irreversible Inhibitors with Diminished Chemical Reactivities as Positron Emission Tomography

(PET) - Imaging Agent Candidates of EGFR Overexpressing

Tumors

AUTHOR(S):

Mishani, Eyal; Abourbeh, Galith; Jacobson, Orit; Dissoki, Samar; Daniel, Revital Ben; Rozen, Yulia;

Shaul, Mazal; Levitzki, Alexander

CORPORATE SOURCE:

Department of Medical Biophysics and Nuclear Medicine, Hadassah Hebrew University, Jerusalem, 91120, Israel

Journal of Medicinal Chemistry (2005), 48(16),

SOURCE:

assay

5337-5348

CODEN: JMCMAR; ISSN: 0022-2623

PUBLISHER:

American Chemical Society

DOCUMENT TYPE:

Journal

LANGUAGE:

English

OTHER SOURCE(S):

CASREACT 143:244173

AB Previous studies with the anilinoquinazoline epidermal growth factor receptor (EGFR) irreversible inhibitor [11C]-ML03 demonstrated a rapid metabolism of the tracer, which led to its low in vivo accumulation in EGFR overexpressing tumors. To enhance tumor uptake, the chemical structure of the compound was modified, and four new groups of EGFR inhibitors with a wide range of chemical reactivities were synthesized. Chemical reactivity

of the compds., performed with reduced glutathione (GSH), revealed that the group C (4-(dimethylamino)-but-2-enoic amide) derivative was the least chemical reactive against the nucleophilic attack of GSH. Nonetheless, it demonstrated a high inhibitory potency and bound irreversibly to the EGFR. Consequently, the blood stability of the group C compound (5a, ML04) labeled with 11C was studied. In a time frame of 60 min, no radioactive metabolites were detected in blood. The stability of [11C]-5a, as indicated both from in vitro blood-stability assays and injection into nude rats, was significantly higher as compared to [11C]-ML03. Since group C presented a greater promise for tumor accumulation, it represents, to date, the most suitable candidate for radiolabeling with long-lived positron emission tomog. (PET) radioisotopes.

IT 863488-67-9P 863488-68-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

 $(11C-labeled\ anilinoquinazoline\ EGFR\ inhibitors:\ preparation\ as\ PET\ tumorimaging\ agents)$

RN 863488-67-9 CAPLUS

RN 863488-68-0 CAPLUS

CN 2-Propenamide, N-[4-[(3-bromophenyl)amino]-7-(4-methyl-1-piperazinyl)-6-quinazolinyl]- (9CI) (CA INDEX NAME)

IT 863488-63-5P 863488-64-6P 863488-65-7P

863488-66-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(11C-labeled anilinoquinazoline EGFR inhibitors: preparation as PET tumor imaging agents)

RN 863488-63-5 CAPLUS

CN 4-Quinazolinamine, N-(4,5-dichloro-2-fluorophenyl)-7-(4-methyl-1-piperazinyl)-6-nitro-(9CI) (CA INDEX NAME)

RN 863488-64-6 CAPLUS

'CN' 4-Quinazolinamine, N-(3-bromophenyl)-7-(4-methyl-1-piperazinyl)-6-nitro-(9CI) (CA INDEX NAME)

RN 863488-65-7 CAPLUS

CN 4,6-Quinazolinediamine, N4-(4,5-dichloro-2-fluorophenyl)-7-(4-methyl-1-piperazinyl)- (9CI) (CA INDEX NAME)

RN 863488-66-8 CAPLUS

CN 4,6-Quinazolinediamine, N4-(3-bromophenyl)-7-(4-methyl-1-piperazinyl)-(9CI) (CA INDEX NAME)

REFÉRENCE COUNT:

THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

*L4 Test ANSWER: 11 OF 34 11 CAPLUS: "COPYRIGHT" 2007: ACSHON (STN + PARTIES AND A COPYRIGH + SARRY PERIOD

28

ACCESSION NUMBER:

2005:238986 CAPLUS

DOCUMENT NUMBER:

142:316855

TITLE:

Substituted bicyclic quinazolin-4-ylamine derivatives

as capsaicin receptor modulators

INVENTOR(S):

Bakthavatchalam, Rajagopal; Blum, Charles A.; Chenard,

Bertrand L.

PATENT ASSIGNEE(S):

SOURCE:

Neurogen Corporation, USA

PCT Int. Appl., 109 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

LANGUAGE:

Patent English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| PATENT NO. | KIND DATE | APPLICATION NO. | DATE |
|--------------------------------|------------------|---------------------|-------------------|
| WO 2005023807
WO 2005023807 | | WO 2004-US29583 | 20040909 |
| | | BA, BB, BG, BR, BW, | BY B7 CA CH |
| | | DM, DZ, EC, EE, EG, | |
| | | IN, IS, JP, KE, KG, | |
| | | MD, MG, MK, MN, MW, | |
| | | RO, RU, SC, SD, SE, | |
| | | UG, US, UZ, VC, VN, | |
| | | NA, SD, SL, SZ, TZ, | |
| | | TM, AT, BE, BG, CH, | |
| | | IE, IT, LU, MC, NL, | |
| | | CI, CM, GA, GN, GQ, | |
| SN, TD, TG | DI, Bo, CI, CO, | CI, CH, GA, GN, GQ, | GW, FIL, FIR, NE, |
| | A1 20050317 | AU 2004-270740 | 20040909 |
| | | CA 2004-2537883 | |
| EP 1678173 | A2 20060712 | EP 2004-783712 | 20040909 |
| | | GB, GR, IT, LI, LU, | |
| | | TR, BG, CZ, EE, HU, | |
| | | CN 2004-80032983 | |
| US 2007105865 | | US 2004 00032903 | |
| PRIORITY APPLN. INFO.: | | US 2003-501515P | |
| INIONITI MELLIN. INIO | | US 2003-515984P | |
| | | WO 2004-US29583 | |
| OTHER SOURCE(S): | MARPAT 142:31685 | | W 20040909 |

GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AΒ Title compds. I [wherein B, V, X, Y, W, Z = independently N, CR1, such that at least one of \dot{V} and X is N; D = N, CR9; either EF forms an (un) substituted fused 5- to 7-membered carbocylyl, or heterocyclyl; and A = N, CR1 with proviso; or AF forms an (un) substituted fused 5- to 7-membered carbocylyl, or heterocyclyl; and E = N, CR9; each R1 = independently H, halo, OH, CN, NH2, NO2, CO2H and derivs., etc.; each R9 = independently H, halo, OH, CN, alkylsulfonyl, alkylsulfonamido, etc.; U = N, CR2, with the proviso that if V and X are both N, then U = CR2; R2 = H, halo, CN, CO2H, etc.; Ar = (un)substituted 5- to 10-membered aromatic carbocycles or heterocycles, such that Ar is not thiophene; and their pharmaceutically acceptable salts], useful for treating conditions related to capsaicin receptor activation, were prepared I modulate, preferably inhibit binding of vanilloid ligand to VR1 activation capsaicin receptor VR1 (vanilloid receptor subtype 1), exhibit no detectable agonist activity in an in vitro assay of capsaicin receptor agonism, show IC50 of ≤ 1 ்கள் அM Tinha capsaicin receptor calcium mobilization assay; and reduce ு ு calcium conductance of a cellular capsaicin receptor. Radiolabeled compds. I are used for determining the presence or absence of capsaicin receptor

in a sample in receptor localization studies. A 7-step synthesis is given for title compound II-HCl (no data for the intermediates). IT 848046-78-6P, (2-Methyl-1,2,3,4-tetrahydroisoquinolin-7-yl)[7-(3-. trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine hydrochloride 848046-79-7P, [7-(3-Trifluoromethylpyridin-2-yl)quinazolin-4yl](2,4,4-trimethyl-1,2,3,4-tetrahydroisoquinolin-7-yl)amine hydrochloride 848046-88-8P, [2-(Benzyloxymethyl)-7-(3-trifluoromethylpyridin-2yl)quinazolin-4-yl](2,4,4-trimethyl-1,2,3,4-tetrahydroisoquinolin-7yl)amine 848046-99-1P, [2-(Benzyloxymethyl)-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](4,4-dimethyl-1,2,3,4tetrahydroquinolin-7-yl)amine 848047-01-8P, (4,4-Dimethyl-1,2,3,4-tetrahydroquinolin-7-yl)[7-(3-trifluoromethylpyridin-2yl)quinazolin-4-yl]amine 848047-06-3P, [2-(Benzyloxymethyl)-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-methyl-3,4-dihydro-2Hbenzo[1,4]oxazin-6-yl)amine RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of bicyclic quinazolin-4-ylamine derivs. as type VR1 capsaicin receptor modulators)

RN 848046-78-6 CAPLUS

4-Quinazolinamine, N-(1,2,3,4-tetrahydro-2-methyl-7-isoquinolinyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-, hydrochloride (9CI) (CA INDEX NAME)

CN

RN 848046-79-7 CAPLUS

CN

4-Quinazolinamine, N-(1,2,3,4-tetrahydro-2,4,4-trimethyl-7-isoquinolinyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-, hydrochloride (9CI) (CA INDEX NAME)

•x HCl

RN 848046-88-8 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-N-(1,2,3,4-tetrahydro-2,4,4-trimethyl-7-isoquinolinyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 848046-99-1 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-N-(1,2,3,4-tetrahydro-4,4-dimethyl-7-quinolinyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI). (CA INDEX NAME)

RN 848047-01-8 CAPLUS

CN 4-Quinazolinamine, N-(1,2,3,4-tetrahydro-4,4-dimethyl-7-quinolinyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Me Me
NH
CF3

RN 848047-06-3 CAPLUS

CN 2H-1,4-Benzoxazin-6-amine, 3,4-dihydro-4-methyl-N-[2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 12 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2005:141062 CAPLUS

DOCUMENT NUMBER:

142:240454

TITLE:

Preparation of halogenated quinazolinyl nitrofurans as

antibacterial agents

INVENTOR(S):

Chamberland, Suzanne; Malouin, Francois Ulysses Pharmaceutical Products Inc., Can.

PATENT ASSIGNEE(S): SOURCE:

PCT Int. Appl., 59 pp.

DOCUMENT TYPE:

Patent

CODEN: PIXXD2

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

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PATENT NO.
                          KIND
                                 DATE
                                             APPLICATION NO.
                                                                      DATE
     WO 2005014585
                          A1
                                 20050217
                                             WO 2004-CA1466
                                                                     20040806
     WO 2005014585
                                 20050909
                          A8
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             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
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             EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
             SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
             SN, TD, TG
     AU 2004262533
                           A1
                                 20050217
                                             AU 2004-262533
                                                                     20040806
     CA 2534405
                          A1
                                 20050217
                                             CA 2004-2534405
                                                                     20040806
     EP 1660486
                        1 7A1 - 1 - 20060531 - 1 EP 2004-7616309 - 4 4 34 5 200408061
             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK
                                 20060913
     CN 1832941
                                             CN 2004-80022816
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     BR 2004013372
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                                 20061017
                                             BR 2004-13372
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     JP 2007501809
                           Т
                                 20070201
                                             JP 2006-522859
                                                                     20040806
     US 2006258693
                          A1
                                 20061116
                                             US 2006-567660
                                                                     20060208
PRIORITY APPLN. INFO.:
                                             US 2003-493336P
                                                                     20030808
                                             WO 2004-CA1466
                                                                     20040806
OTHER SOURCE(S):
                         CASREACT 142:240454; MARPAT 142:240454
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GΙ

AB Title compds. [I; X = null, trans- or cis CH:CH; R1 = (hydroxy-substituted) alkyl, alkenyl, alkynyl, aryl; R2 = H, alkyl, aryl; R3, R4 = H, halo, solubilizing group; ≥1 of R3, R4 = halo], were prepared Thus, p-aminophenol and 6-fluoro-2-[2-(5-nitro-2-furyl)vinyl]-4-chloroquinazoline (preparation given) were heated together in DMF for 2 h at 70-90° to give 6-fluoro-2-[2-(5-nitro-2-furyl)vinyl]-4-(p-hydroxyanilino)quinazoline. The latter showed a min. inhibitory concentration of

 $0.03-0.06~\mu g/mL$ against. S. aureus ATCC 29213.

IT 844692-04-2P

RL: BSU (Biological study, unclassified); BUU (Biological use, unclassified); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compound; preparation of halogenated quinazolinyl nitrofurans as antibacterial agents)

RN 844692-04-2 CAPLUS

CN Phenol, 4-[[6-fluoro-7-(4-methyl-1-piperazinyl)-2-[2-(5-nitro-2-furanyl)ethenyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

REFERENCE COUNT: THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 THANSWER 13 OF 34 4 CAPLUSH COPYRIGHT 2007 ACS ON ISTNE ARTHMUSTUS ON A COMPUTATION OF THE CONTROL OF THE CO

ACCESSION NUMBER:

2004:534192 CAPLUS

DOCUMENT NUMBER:

141:89101

TITLE:

Preparation of carboxylic acid, phosphate, or

phosphonate substituted (quinazolin-4-yl)amines as

capsaicin receptor modulators

INVENTOR(S):

Bakthavatchalam, Rajagopal; Blum, Charles A.; Brielmann, Harry; Caldwell, Timothy M.; De Lombaert,

Stephane; Hodgetts, Kevin J.; Zheng, Xiaozhang

PATENT ASSIGNEE(S):

SOURCE:

Neurogen Corporation, USA

PCT Int. Appl., 113 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

LANGUAGE:

Patent English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| PA | TENT I | NO. | | | KIND DATE | | | | | | | ION I | | DATE | | | | |
|---------|--------------|------|-----|-----|-------------|----------------------------|------|----------------|-----------------|------|------|-------|----------|----------|-----|------|------|----|
| | O 2004055004 | | | | | A1 20040701
A8 20050721 | | | | | | | 20031212 | | | | | |
| | | | | | | | | AZ, | | RR | BG | BD | ВM | BY | B7 | CD | CH | |
| | | | | | | | | DK, | | | | | | | | | | |
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| | 0500 | TR, | Br, | BJ, | CF, | CG, | CI, | CM, | GA, | GN, | GQ, | GW, | ML, | MR, | NE, | SN, | TD, | ΤG |
| | | | | | | | | | CA 2003-2509239 | | | | | | | | | |
| | | | | | | | | | AU 2003-300898 | | | | | | | | | |
| | | | | | | | | | US 2003-735607 | | | | | | | | | |
| EP | P 1569926 | | | | A1 20050907 | | | EP 2003-813411 | | | | | | 20031212 | | | | |
| | R: | ΑŢ, | BE, | CH, | DE, | DK, | ES, | FR, | GB, | GR, | IT, | LI, | LU, | NL, | SE, | MC, | PT, | |
| | | ΙE, | SI, | LT, | LV, | FI, | RO, | MK, | CY, | AL, | TR, | BG, | CZ, | EE, | HU, | SK | | |
| CN | 1726 | 205 | | | Α | | 2006 | 0125 | | CN 2 | 003- | 8010 | 5815 | | 20 | 0031 | 212 | |
| JP | 2006 | 5158 | 47 | | T | | 2006 | 0608 | | JP 2 | 004- | 56082 | 28 | | 20 | 0031 | 212. | |
| US | 2006 | 0893 | 54 | • | A1 | | 2006 | 0427 | 1 | US 2 | 005- | 5390 | 31 | | 20 | 0050 | 613 | |
| PRIORIT | | | | | | | | | | | | 43313 | | | | | | |
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OTHER SOURCE(S): MARPAT 141:89101

AB Title acid-substituted (quinazolin-4-yl)amines and analogs (I) [wherein V, W, X, Y, and Z = independently N, CRl, with the proviso that at least one of V and X = N; U = N, CR2, with the proviso that if V and X = N, then U = CR2; Rl = independently H, halo, OH, CN, NH2, CO2H, (halo)alkyl, (halo)alkoxy, alkoxycarbonyl, (di)alkylamino; R2 = H, halo, CN, NO2, (un)substituted alkyl, alkenyl, or alkynyl optionally interrupted by O, S, SO, SO2, CO, OCO, CO2, OCO2, CHNH, NHCO, NHSO2, SO2NH, NH, OPO2(OH), or PO2(OH); Arl and Ar2 = independently (un)substituted carbocyclyl, heterocyclyl; and pharmaceutically acceptable forms thereof] were prepared as modulators of capsaicin receptors, especially the vanilloid receptor 1 (VR1).

II

For example, 2-tert-butyl-5-nitrophenol was condensed with 2-(tert-butyldimethylsilyloxy)ethanol, and the resulting nitrophenyl ether reduced to give the substituted aniline. Condensation of the phenylamine with 4-chloro-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-ol, followed by deprotection, coupling with L-proline Me ester, and saponification provided

II: In competition binding assays, invention compds. exhibited Ki ≤ 1 μM for VR1 expressed in human embryonic kidney (HEK293) cells. Thus, I and their pharmaceutical compns. are useful for treating disorders associated with pathol. receptor activation, such as pain, in humans, domesticated companion animals, and livestock animals (no data).

TT 573681-10-4P 714221-47-3P 714221-53-1P 714221-64-4P 714221-65-5P 714221-69-9P 714223-56-0P 714223-57-1P 714223-58-2P 714223-59-3P 714223-66-2P 714229-65-9P 714229-66-0P 714956-37-3P 714956-38-4P 714956-39-5P 714956-40-8P 714956-41-9P 714956-42-0P 714956-43-1P 714956-45-3P 714956-46-4P 714956-47-5P 714956-48-6P 714956-49-7P 714956-53-3P 714956-54-4P 714956-64-6P 714956-65-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(VR1 inhibitor; preparation of acid-substituted (quinazolin-4-yl)amines as VR1 inhibitors for treatment of pain and other VR1-mediated conditions) 573681-10-4 CAPLUS

RN

CN 2-Quinazolinepropanoic acid, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 714221-47-3 CAPLUS

CN 2-Quinazolinecarboxylic acid, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 714221-53-1 CAPLUS

CN Acetic acid, [[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methoxy]- (9CI) (CA INDEX NAME)

RN 714221-64-4 CAPLUS

CN Propanoic acid, 2-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methoxy]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 714221-65-5 CAPLUS

CN Butanoic acid, 2-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methoxy]-3-methyl-, (2S)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 714221-69-9 CAPLUS

CN Butanoic acid, 2-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methoxy]-3-methyl-, (2R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 714223-56-0 CAPLUS

CN 4-Piperidinecarboxylic acid, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 714223-57-1 CAPLUS

CN 3-Piperidinecarboxylic acid, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2
 CO_2H
 CF_3

RN 714223-58-2 CAPLUS

CN L-Proline, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-

Absolute stereochemistry.

RN 714223-59-3 CAPLUS

CN 2-Piperidinecarboxylic acid, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 714223-66-2 CAPLUS

CN L-Proline, 1-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]-4-hydroxy-, (4R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 714229-65-9 CAPLUS

Absolute stereochemistry.

RN 714229-66-0 CAPLUS

CN D-Proline, 1-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 714956-37-3 CAPLUS

CN 2-Quinazolinepropanoic acid, 7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 714956-38-4 CAPLUS

CN Glycine, N-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 714956-39-5 CAPLUS

CN Phosphonic acid, [[7-(3-methyl-2-pyridinyl)-4-[[4-(trifluoromethyl)phenyl]amino]-2-quinazolinyl]methyl]-, diethyl ester (9CI) (CA INDEX NAME)

RN 714956-40-8 CAPLUS

CN Phosphoric acid, [4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl bis(phenylmethyl) ester (9CI) (CA INDEX NAME)

RN 714956-41-9 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-, dihydrogen phosphate (ester) (9CI) (CA INDEX NAME)

RN 714956-42-0 CAPLUS

CN Phosphoric acid, bis(phenylmethyl) [4-[[4-(trifluoromethyl)phenyl]amino]-7[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl ester (9CI) (CA
INDEX NAME)

$$\begin{array}{c|c}
N & CH_2-O-P-O-CH_2-Ph \\
\hline
CF_3 & NH & CF_3
\end{array}$$

RN 714956-43-1 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-, dihydrogen phosphate (ester) (9CI) (CA INDEX NAME)

RN 714956-45-3 CAPLUS

CN Phosphonic acid, [[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-(3-methyl-2-pyridinyl)-2-quinazolinyl]methyl]-, diethyl ester (9CI) (CA INDEX NAME)

RN 714956-46-4 CAPLUS

CN Phosphonic acid, [[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]-, diethyl ester (9CI) (CA INDEX NAME)

RN 714956-47-5 CAPLUS

CN Phosphonic acid, [[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]-, monoethyl ester (9CI) (CA INDEX NAME)

RN 714956-48-6 CAPLUS

CN Benzeneacetic acid, α , α -dimethyl-4-[[2-methyl-7-(3-methyl-2-pyridinyl)-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 714956-49-7 CAPLUS

CN L-Proline, 1-[2-[2-(1,1-dimethylethyl)-5-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenoxy]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 714956-53-3 CAPLUS

CN Ethanol, 2-[2-(1,1-dimethylethyl)-5-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenoxy]-, dihydrogen phosphate (ester) (9CI) (CA INDEX NAME)

RN 714956-54-4 CAPLUS

RN 714956-64-6 CAPLUS

CN Acetic acid, [2-(1,1-dimethylethyl)-5-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenoxy]- (9CI) (CA INDEX NAME)

RN 714956-65-7 CAPLUS

CN Ethanol, 2-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]oxy]-, dihydrogen phosphate (ester) (9CI) (CA

714956-69-1

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of acid-substituted (quinazolin-4-yl) amines as VR1 inhibitors . for treatment of pain and other VR1-mediated conditions)

RN 714956-69-1 CAPLUS

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Ethanol, 2-[2-(1,1-dimethylethyl)-5-[[7-[3-(trifluoromethyl)-2-pyridinyl]-CN 4-quinazolinyl]amino]phenoxy]- (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 14 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2004:534191 CAPLUS

DOCUMENT NUMBER:

141:89100

TITLE:

Preparation of (quinazolin-4-yl)amines as capsaicin

receptor modulators

INVENTOR(S):

Bakthavatchalam, Rajagopal; Blum, Charles A.;

Brielmann, Harry; Caldwell, Timothy M.; De Lombaert,

Stephane; Hodgetts, Kevin J.; Zheng, Xiaozhang

PATENT ASSIGNEE(S):

SOURCE:

Neurogen Corporation, USA

PCT Int. Appl., 226 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| | PATENT NO. | | | | | KIND | | DATE | | APPLICATION NO. | | | | | DATE | | | | |
|------------------|-----------------------------|------|-----|-----|------------------|------|-----|----------|----------|----------------------------------|-----------------|------------|------|------|----------|----------|------|-----|------|
| | WO 2004055003 | | | | | A1 | A1 | | 20040701 | | WO 2003-US39606 | | | | | 20031212 | | | |
| | | W: | ΑE, | AG, | AL, | AM, | AT, | ΑU, | AZ, | BA, | BB | , BG, | BR, | BW, | BY, | BZ, | CA, | CH, | |
| | | | CN, | co, | CR, | CU, | CZ, | DE, | DK, | DM, | DZ | , EC, | EE, | EG, | ES, | FI, | GB, | GD, | |
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| | | | LK, | LR, | LS, | LT, | LU, | LV, | MA, | MD, | MG | , MK, | MN, | MW. | MX. | MZ. | NI. | NO. | |
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| | CA 2509233
AU 2003296984 | | | | | | | 20040701 | | CA 2003-2509233 | | | | | | | | | |
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| | | | | | | | | | | US 2003-735607
EP 2003-813410 | | | | | 20031212 | | | | |
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2003- | | | | | | | |
| | CN | 1726 | 205 | | | Α | | 2006 | 0125 | | CN : | 2003- | 8010 | 5815 | | 2 | 0031 | 212 | |
| | | 2006 | | | | | | | | | | 2004- | | | | | 0031 | 212 | |
| | PRIORITY APPLN. INFO.: | | | | | | | | | | 2002- | | | | | | | | |
| | | | | -,- | | | | | | | | 2003- | | | | | | | |
| OTHER SOURCE(S): | | | | | MARPAT 141:89100 | | | | | | | • • | | | | | | | |

AB Title compds. I [wherein V, W, X, Y, and Z = independently N, CR1, with the proviso that at least one of V and X = N; R = OR7, NR3R4; R1 = CR7independently H, halo, OH, CN, NH2, (halo)alkyl, (halo)alkoxy, alkoxycarbonyl, (di)alkylamino; R3 and R4 = independently H, (un) substituted (aryl) alkyl, alkenyl, alkynyl, alkanoyl, etc.; or R3 or R4 taken together with R5 or R6 forms an (un) substituted heterocycle; or NR3R4 = heterocyclyl; R5 and R6 = independently H, (un)substituted alkyl; or CR5R6 = CO; R7 = H, (aryl)alkyl, alkenyl, alkynyl, alkanoyl, etc.; or R7 taken together with R5 or R6 forms an (un)substituted heterocycle; n =1-3; Arl and Ar2 = independently (un) substituted aryl, heterocyclyl; and pharmaceutically acceptable forms thereof] were prepared as modulators of capsaicin receptors, especially the vanilloid receptor 1 (VR1). For example, a solution of [2-(chloromethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4yl](4-trifluoromethylphenyl)amine•HCl and pyrrolidine was heated to 100° for 1 h to give II. In competition binding assays, invention compds. exhibited Ki ≤ 1 µM for VR1 expressed in human embryonic kidney (HEK293) cells. Thus, I and their pharmaceutical compns. are useful for treating disorders associated with pathol. receptor activation, such as pain, in humans, domesticated companion animals, and livestock animals (no data). IT

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573681-14-8P 573681-43-3P 573681-50-2P
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573681-61-5P 573681-66-0P 573681-69-3P
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573685-82-2P 573685-85-5P 573685-86-6P
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SIGNATURES COMMENDED AND ARREST

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573686-28-9P 573686-29-0P 573686-30-3P
573686-31-4P 573686-32-5P 573686-33-6P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
          (VR1 inhibitor; preparation of (quinazolin-4-y1)amines as VR1 inhibitors for
                                                                                                                                                                                    The sample of the case that a residual section of the same section
   ''treatment of pain and other VR1-mediated conditions)
573680-38-3 CAPLUS
4-Quinazolinamine, 2-(1-pyrrolidinylmethyl)-N-[4-(trifluoromethyl)phenyl]-
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RN CN 7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

573680-97-4 CAPLUS RN CN 4-Quinazolinamine, 2-[3-(4-morpholinyl)propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, hydrochloride (9CI) (CA INDEX NAME)

• x HCl

RN 573681-10-4 CAPLUS

CN 2-Quinazolinepropanoic acid, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573681-14-8 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[2-(trifluoromethyl)phenyl]-N-[4-(trifluoromethyl)phenyl]-, rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573681-43-3 CAPLUS

CN 4-Piperidinemethanol, 1-[3-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]propyl]- (9CI) (CA INDEX NAME)

RN 573681-50-2 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(3-methyl-2-pyridinyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573681-53-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(6-methyl-2-pyridinyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573681-55-7 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(2-pyridinyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573681-58-0 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-(1-piperidinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573681-61-5 CAPLUS

RN 573681-66-0 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-3,3,5-trimethyl-1H-azepin-1-yl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573681-69-3 CAPLUS

CN 4-Quinazolinamine, 2-[2-(hexahydro-3,3,5-trimethyl-1H-azepin-1-yl)ethyl]-N-

[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573681-74-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R)-2-methyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573681-76-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1-methylethyl)phenyl]-2-[[(2R)-2-methyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573681-79-5 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R)-2-methyl-4-methyl-4-methyl-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573681-82-0 CAPLUS

CN 4-Quinazolinamine, N-(4-chlorophenyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

CN 4-Quinazolinaminė, N-(4-chlorophenyl)-7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573681-87-5 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-(4-ethylphenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573681-89-7 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-(4-fluorophenyl)- (9CI) (CA INDEX NAME)

RN 573681-91-1 CAPLUS

Absolute stereochemistry.

RN 573681-94-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573681-98-8 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-00-5 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-03-8 CAPLUS

CN: 4-Quinazolinamine, 2-[[(2R, 6R)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-40 (trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN .573682-06-1 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-08-3 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-(4-ethylphenyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-11-8 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-[(1-methylethyl)sulfonyl]phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-17-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573682-20-9 CAPLUS

CN "4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[4(2R,6R)-2,6-dimethyl-4-4-4 morpholinyl]methyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-23-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[6-(1-methylethoxy)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-26-5 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-[(1-methylethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-29-8 CAPLUS

CN Ethanone, 1-[4-[[7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-4-quinazolinyl]amino]phenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-32-3 CAPLUS

CN Benzonitrile, 4-[[7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573682-35-6 CAPLUS

CN = 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-0)-4-(2-1,1-0)-4-(2

Absolute stereochemistry.

RN 573682-37-8 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-[(1-methylethyl)sulfonyl]phenyl]-2-[[(2S)-2-methyl-4-morpholinyl]methyl]-(9CI) (CA INDEX NAME)

RN 573682-39-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1-methylethyl)phenyl]-2-[[(2S)-2-methyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-41-4 CAPLUS

CN 4-Quinazolinamine, N-(4-chlorophenyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-44-7 CAPLUS

CN 4-Quinazolinamine, N-(4-chlorophenyl)-7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573682-47-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-wissersition) of dimethylethyl)phenyl]-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-50-5 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-53-8 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-56-1 CAPLUS

CN 4-Quinazolinamine, 2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-59-4 CAPLUS

CN 4-Quinazolinamine, 2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-61-8 CAPLUS

CN 4-Quinazolinamine, 2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-(4-)-ethylphenyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-64-1 CAPLUS

CN 4-Quinazolinamine, 2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-[(1-methylethyl)sulfonyl]phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-69-6 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-71-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-73-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-[(1-methylethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-

morpholinyl]methyl]-N-[4-(1-methylethyl)phenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-77-6 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-(4-ethylphenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN

CN 4-Quinazolinamine, 2-[(1,1-dioxido-4-thiomorpholinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-81-2 CAPLUS

CN 4-Quinazolinamine, 2-(1,4-dioxa-8-azaspiro[4.5]dec-8-ylmethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-83-4 CAPLUS

CN 4-Quinazolinamine, 2-[(3,4-dihydro-1-methyl-2(1H)-isoquinolinyl)methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573682-87-8 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(3- methyl-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573682-89-0 CAPLUS

CN 4-Quinazolinamine, 2-[(2,6-dimethyl-4-morpholinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-91-4 CAPLUS

CN 4-Quinazolinamine, 2-[(2,6-dimethyl-4-morpholinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-93-6 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573682-95-8 CAPLUS

CN 4-Quinazolinamine, 2-[(2,6-dimethyl-4-morpholinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573682-97-0 CAPLUS

CN 4-Quinazolinamine, 2-[(2,6-dimethyl-4-morpholinyl)methyl]-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-99-2 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]-, rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573683-01-9 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-----(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-, rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573683-06-4 CAPLUS

CN 4-Quinazolinamine, 2-[(2,6-dimethyl-4-morpholinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]-(9CI) (CA INDEX NAME)

RN 573683-08-6 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573683-17-7 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573683-18-8 CAPLUS

$$CF_3$$
 N
 CH_2-CH_2-N
 Et
 NH
 CF_3

RN 573683-20-2 CAPLUS

CN 4-Quinazolinamine, 2-[(2-ethyl-1-piperidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-22-4 CAPLUS

CN 4-Quinazolinamine, 2-[2-(2-methyl-1-piperidinyl)ethyl]-N-[4-

(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2-N
 Me
 CF_3

RN 573683-25-7 CAPLUS

CN 4-Quinazolinamine, 2-[(2-methyl-1-piperidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-26-8 CAPLUS

CN 4-Quinazolinamine, 2-[2-(3,3-dimethyl-1-piperidinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2
 N
 Me
 NH
 CF_3

RN 573683-28-0 CAPLUS

CN 4-Quinazolinamine, 2-[(3,3-dimethyl-1-piperidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-30-4 CAPLUS

CN 4-Quinazolinamine, 2-[(3,3-dimethyl-1-piperidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-35-9 CAPLUS

CN 4-Quinazolinamine, 2-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-37-1 CAPLUS

"CN "4-Quinazolinamine, 2-[2-(3,5-dimethyl-1-piperidinyl)ethyl]-N-[4-- (trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-39-3 CAPLUS

CN 4-Quinazolinamine, 2-[(3,5-dimethyl-1-piperidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2
 N
 Me
 CF_3

RN 573683-40-6 CAPLUS

I departs to the transfer of the control of the con

CN 4-Quinazolinamine, 2-[(3,5-dimethyl-1-piperidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-46-2 CAPLUS

CN 3-Piperidinol, 1-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2
 OH
 CF_3

RN 573683-51-9 CAPLUS

$$CF_3$$
 N
 CH_2-CH_2-N
 NH
 CF_3

RN 573683-52-0 CAPLUS

CN 4-Quinazolinamine, 2-[(3-methyl-1-piperidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-54-2 CAPLUS

CN 4-Quinazolinamine, 2-[(3-methyl-1-piperidinyl)methyl]-N-[4-

(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA TNDEX NAME)

RN 573683-59-7 CAPLUS

CN 4-Quinazolinamine, 2-[3-(1-pyrrolidinyl)propyl]-N-[4- (trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-61-1 CAPLUS

CN 4-Quinazolinamine, 2-[(4-cyclopentyl-1-piperazinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-65-5 CAPLUS

CN 4-Quinazolinamine, 2-[(4-ethyl-1-piperazinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-68-8 CAPLUS

CN 4-Piperidinol, 1-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]- (9CI) (CA INDEX NAME)

RN 573683-70-2 CAPLUS

CN 4-Quinazolinamine, 2-[[4-(1-methylethyl)-1-piperazinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-74-6 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-4-methyl-1H-1,4-diazepin-1-yl)methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573683-76-8 CAPLUS

CN 4-Quinazolinamine, 2-[(4-methyl-1-piperazinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF3$$
 N
 CH_2
 N
 N
 CH_3

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

573683-78-0 CAPLUS

RN 4-Quinazolinamine, 2-[(4-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-methyl-1-piperazinyl)methyl-1-piperazinylnCN trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-80-4 CAPLUS

CN 4-Quinazolinamine, 2-[(4-methyl-1-piperazinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) INDEX NAME)

573683-82-6 CAPLUS RN

4-Quinazolinamine, 2-[2-(4-methyl-1-piperidinyl)ethyl]-N-[4-CN (trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2-N
 NH
 CF_3

RN 573683-84-8 CAPLUS

CN 4-Quinazolinamine, 2-[(4-methyl-1-piperidinyl)methyl]-N-[4-methyl-1-piperidinyl)methyl]-N-[4-methyl-1-piperidinyl]-(9CI) (CA INDEX NAME)

RN 573683-86-0 CAPLUS

CN 4-Quinazolinamine, 2-[(5,6-dihydro-1(4H)-pyrimidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-87-1 CAPLUS

CN 4-Quinazolinamine, 2-(5H-tetrazol-5-yl)-N-[4-(trifluoromethyl)phenyl]-7-[3-

RN 573683-89-3 CAPLUS

CN 2-Quinazolinemethanamine, N-(phenylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[5-(trifluoromethyl)-2-pyridinyl]amino]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573683-91-7 CAPLUS

CN 2-Quinazolinemethanamine, N-(phenylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573683-93-9 CAPLUS

CN 2-Quinazolinemethanamine, N-(2-methylpropyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN · 573683-94-0 CAPLUS

CN 2-Quinazolinemethanamine, N-(1-methylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-96-2 CAPLUS

CN 4-Quinazolinamine, 2-[2-(octahydro-1(2H)-quinolinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-97-3 CAPLUS

CN 4-Quinazolinamine, 2-[(octahydro-1(2H)-quinolinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-99-5 CAPLUS

CN 2-Quinazolinemethanamine, N-(1,1-dimethylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-02-3 CAPLUS

$$CF_3$$
 N
 $CH_2-NH-CH_2$
OMe

RN 573684-05-6 CAPLUS

CN 2-Quinazolinemethanamine, N-(2-methoxyethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} N & \text{CH}_2-\text{NH-CH}_2-\text{CH}_2-\text{OMe} \\ \hline \\ \text{CF}_3 & \text{NH} \\ \hline \\ \text{CF}_3 & \\ \end{array}$$

RN 573684-07-8 CAPLUS

CN 2-Quinazolinemethanamine, N-(3-methylbutyl)-4-[[4-

(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

$$\begin{array}{c} N \\ N \\ CH_2-NH-CH_2-CH_2-CHMe_2 \\ \end{array}$$

RN 573684-10-3 CAPLUS

CN 2-Quinazolinemethanamine, N-[(4-methoxyphenyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573684-12-5 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-2-propenyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
 & \text{Me} \\
 & \text{CH}_2 - \text{CH}_2 - \text{N} - \text{CH}_2 - \text{CH} = \text{CH}_2
\end{array}$$

$$\begin{array}{c|c}
 & \text{NH} \\
 & \text{NH} \\
 & \text{CF}_3
\end{array}$$

RN -- 573684-14-7 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-2-propenyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

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$$\begin{array}{c|c} N & Me \\ \hline N & CH_2-N-CH_2-CH \end{array} = CH_2$$

$$\begin{array}{c|c} CH_2 & NH \\ \hline NH & CH_3 & CH_3 \end{array}$$

.RN 573684-19-2 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclopropyl-N-(phenylmethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-21-6 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(phenylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573684-24-9 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(phenylmethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-26-1 CAPLUS

CN 2-Quinazolineethanamine, N-butyl-N-ethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN: 573684-29-4 CAPLUS

CN 2-Quinazolinemethanamine, N-butyl-N-ethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-31-8 CAPLUS

CN 2-Quinazolineethanamine, N-butyl-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573684-33-0 CAPLUS

CN 2-Quinazolinemethanamine, N-butyl-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-34-1 CAPLUS

CN 2-Quinazolineethanamine, N-cyclohexyl-N-ethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-36-3 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclohexyl-N-ethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-38-5 CAPLUS

$$CF_3$$

Me

 CH_2-CH_2-N
 NH
 CF_3

RN 573684-42-1 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclohexyl-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573684-45-4 CAPLUS

CN 2-Quinazolineethanamine, N-(cyclopropylmethyl)-N-propyl-4-[[4-

(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573684-47-6 CAPLUS

CN 2-Quinazolinemethanamine, N-(cyclopropylmethyl)-N-propyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-49-8 CAPLUS

CN 2-Quinazolinemethanamine, N-(cyclopropylmethyl)-N-propyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573684-53-4 CAPLUS

CN 2-Quinazolinemethanamine, N-ethyl-N-(1-methylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-55-6 CAPLUS

CN 2-Quinazolineethanamine, N-hexyl-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573684-57-8 CAPLUS

CN 2-Quinazolinemethanamine, N-hexyl-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-59-0 CAPLUS

CN 2-Quinazolinemethanamine, N-(2,3-dihydro-1H-inden-1-yl)-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-61-4 CAPLUS

CN 2-Quinazolineethanamine, N-ethyl-N-(1-methylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-63-6 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-(1-methylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-65-8 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-methylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-67-0 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-propyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-69-2 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-propyl-4-[[4- (trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

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RN 573684-71-6 CAPLUS

CN 2-Quinazolinemethanamine, N-(tetrahydro-2H-thiopyran-4-yl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573684-73-8 CAPLUS

CN 4-Quinazolinamine, 2-[2-(1,4-dioxa-8-azaspiro[4.5]dec-8-yl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-75-0 CAPLUS

CN 4-Quinazolinamine, 2-[2-(3,4-dihydro-1-methyl-2(1H)-isoquinolinyl)ethyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2
 N
 Me
 CF_3

RN 573684-77-2 CAPLUS

CN 4-Quinazolinamine, 2-[2-(3,4-dihydro-2(1H)-isoquinolinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-79-4 CAPLUS

CN 4-Quinazolinamine, 2-[2-(4-methyl-1-piperazinyl)ethyl]-N-[4-\frac{1}{2}-\fr

RN 573684-82-9 CAPLUS

CN 2-Quinazolineethanamine, N-cyclopropyl-N-(phenylmethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 CH_2-Ph
 CH_2-CH_2-N
 CH_3-Ph
 CH_2-CH_2-N

573684-86-3 CAPLUS

RN

CN 2-Quinazolineethanamine, N-methyl-N-(phenylmethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-89-6 CAPLUS

CN 2-Quinazolineethanamine, N-(2,3-dihydro-1H-inden-1-yl)-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-92-1 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-(2-phenylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & \text{N} \\ & \text{CH}_2\text{--}\text{CH}_2\text{--}\text{N}\text{--}\text{CH}_2\text{--}\text{Ph} \\ & \text{NH} \\ & \text{CF}_3 \end{array}$$

RN 573684-95-4 CAPLUS

CN 4-Quinazolinamine, 2-[3-(2,6-dimethyl-4-morpholinyl)propyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-98-7 CAPLUS

CN 4-Quinazolinamine, 2-[3-(2,6-dimethyl-4-morpholinyl)propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-01-5 CAPLUS

CN 4-Quinazolinamine, 2-[3-[(2R,6S)-2,6-dimethyl-4-morpholinyl]propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573685-04-8 CAPLUS

CN 4-Quinazolinamine, 2-[3-(3-methyl-1-piperidinyl)propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573685-07-1 CAPLUS

CN 4-Quinazolinamine, 2-[3-(4-methyl-1-piperazinyl)propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

.RN 573685-10-6 CAPLUS

CN 4-Quinazolinamine, 2-[[4-[2-(diethylamino)ethyl]-1-piperazinyl]methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573685-12-8 CAPLUS

CN 4-Quinazolinamine, 2-[[4-[2-(dimethylamino)ethyl]-1-piperazinyl]methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573685-14-0 CAPLUS

CN 4-Quinazolinamine, 2-[[4-(2-methoxyethyl)-1-piperazinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-16-2 CAPLUS

CN 4-Quinazolinamine, 2-[[4-[2-(4-morpholinyl)ethyl]-1-piperazinyl]methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573685-18-4 CAPLUS

CN 4-Quinazolinamine, 2-[[4-[2-(1-pyrrolidinyl)ethyl]-1-piperazinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-20-8 CAPLUS

CN 4-Quinazolinamine, 2-[[4-[3-(dimethylamino)propyl]-1-piperazinyl]methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573685-22-0 CAPLUS

CN 2-Quinazolinemethanamine, N-[(2-fluorophenyl)methyl]-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2
 N
 NH
 CF_3

RN 573685-24-2 CAPLUS

$$\begin{array}{c|c} N & \text{Me} \\ \hline N & \text{CH}_2 - \text{N} - \text{CH}_2 \\ \hline N & \text{NH} \\ \hline \\ CF_3 & \text{CF}_3 \\ \end{array}$$

RN 573685-26-4 CAPLUS

CN 2-Quinazolinemethanamine, N-(2-pyridinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573685-28-6 CAPLUS

CN 2-Quinazolinemethanamine, N,N-bis(2-methoxyethyl)-7-[3-(trifluoromethyl)-2-

pyridinyl]-4-[[5-(trifluoromethyl)-2-pyridinyl]amino]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573685-30-0 CAPLUS

CN 2-Quinazolinemethanamine, N,N-bis(2-methoxyethyl)-4-[[4-(2,2,2-trifluoro-1-methylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-32-2 CAPLUS

CN 2-Quinazolinemethanamine, N,N-bis(2-methoxyethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN - 573685-36-6 CAPLUS The state of the sta

RN 573685-40-2 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-phenylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-42-4 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-phenylpropyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-44-6 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-[(2-methylphenyl)methyl]-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-46-8 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(2-phenylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN -573685-48-0 CAPLUS - 10-44 CAPLUS

CN 2-Quinazolineethanamine, N-[(2-fluorophenyl)methyl]-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-49-1 CAPLUS

CN 2-Quinazolineethanamine, N-[(3-fluorophenyl)methyl]-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} N & Me \\ \hline N & CH_2-CH_2-N-CH_2 \\ \hline NH & \\ \hline CF_3 & \\ \end{array}$$

RN 573685-50-4 CAPLUS

CN 2-Quinazolineethanamine, N,N-bis(2-methoxyethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI)(CA INDEX NAME)

RN 573685-51-5 CAPLUS
CN 2-Quinazolineethanamine, N-ethyl-N-(2-methyl-2-propenyl)-4-[[4-

2-Quinazolineethanamine, N-ethyl-N-(2-methyl-2-propenyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Et} & \text{CH}_2 \\ & & \parallel \\ & \text{CH}_2 - \text{CH}_2 - \text{N} - \text{CH}_2 - \text{C} - \text{Me} \\ & & \text{NH} \\ & & \text{CF}_3 \end{array}$$

RN 573685-52-6 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-(1-phenylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

573685-53-7 CAPLUS (1986) 2-Quinazolineethanamine, N-methyl-N-(1-phenylpropyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)

(CA INDEX NAME)

RN573685-55-9 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-[(2-methylphenyl)methyl]-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-56-0 CAPLUS

CN 4-Quinazolinamine, 2-[2-(hexahydro-1H-azepin-1-yl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-58-2 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-1H-azepin-1-yl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA 'INDEX NAME)

RN 573685-59-3 CAPLUS

CN 4-Quinazolinamine, 2-[2-(hexahydro-1(2H)-azocinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-. (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2-N
 N
 CF_3

RN 573685-60-6 CAPLUS

RN 573685-61-7 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclohexyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-62-8 CAPLUS

CN 2-Quinazolineethanamine, N,N-di-2-propenyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)

RN 573685-64-0 CAPLUS
CN 2-Quinazolinemethanamine, N,N-di-2-propenyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-65-1 CAPLUS
CN 2-Quinazolineethanamine, N,N-dibutyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-67-3 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dibutyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-68-4 CAPLUS

CN 2-Quinazolineethanamine, N,N-diethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-69-5 CAPLUS

CN 2-Quinazolinemethanamine, N,N-diethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-70-8 CAPLUS

CN 2-Quinazolineethanamine, N,N-dihexyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-71-9 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dimethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-NMe_2
 NH
 CF_3

RN 573685-72-0 CAPLUS

CN 2-Quinazolineethanamine, N,N-dipentyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-73-1 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dipentyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-74-2 CAPLUS

CN 2-Quinazolineethanamine, N,N-dipropyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-76-4 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dipropyl-7-[3-(trifluoromethyl)-2-pyridinyl]-

RN 573685-77-5 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dipropyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-78-6 CAPLUS

CN 2-Quinazolinemethanamine, N-ethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-79-7 CAPLUS

CN 2-Quinazolinemethanamine, N-hexyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-

RN 573685-80-0 CAPLUS

CN 4-Quinazolinamine, 2-(1H-imidazol-1-ylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-81-1 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-82-2 CAPLUS

CN 4-Quinazolinamine, 2-[2-(4-morpholinyl)ethyl]-N-[4-

(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2
 N
 N
 N
 CH_3

RN 573685-85-5 CAPLUS

CN 4-Quinazolinamine, 2-(4-morpholinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 N
 CH_2
 N
 N
 CF_3

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573685-86-6 CAPLUS

CN 4-Quinazolinamine, 2-(4-morpholinylmethyl)-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-87-7 CAPLUS

CN 4-Quinazolinamine, 2-(4-morpholinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-88-8 CAPLUS

CN 4-Quinazolinamine, 2-(4-morpholinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)

RN 573685-89-9 CAPLUS

CN 4-Quinazolinamine, 2-(4-morpholinylmethyl)-N-[4-(trifluoromethyl)phenyl]-7[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-91-3 CAPLUS

CN 2-Quinazolinemethanamine, N-octyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-92-4 CAPLUS

CN 4-Quinazolinamine, 2-[2-(1-piperidinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-93-5 CAPLUS

CN 4-Quinazolinamine, 2-(1-piperidinylmethyl)-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-94-6 CAPLUS

CN 4-Quinazolinamine, 2-(1-piperidinylmethyl)-N-[4-(trifluoromethyl)phenyl]-7[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-95-7 CAPLUS

CN 4-Quinazolinamine, 2-[2-(4-thiomorpholinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-97-9 CAPLUS

CN 4-Quinazolinamine, 2-(4-thiomorpholinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-98-0 CAPLUS

CN 4-Quinazolinamine, 2-(4-thiomorpholinylmethyl)-N-[4- (trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-99-1 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-, rel- (9CI) (CA INDEX

Relative stereochemistry.

RN 573686-00-7 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[6-(trifluoromethyl)-3-pyridinyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573686-01-8 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573686-05-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[(3,5-dimethyl-1-piperazinyl)methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

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RN 573686-06-3 CAPLUS

CN 4-Piperidinemethanol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-07-4 CAPLUS

CN 2-Piperidinemethanol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-08-5 CAPLUS

CN 3-Piperidinemethanol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-09-6 CAPLUS

CN 4-Piperidinemethanol, 1-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-10-9 CAPLUS

$$CF_3$$
 CH_2-OH
 CH_2-OH
 CH_3

RN 573686-11-0 CAPLUS

CN 4-Piperidinol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-12-1 CAPLUS

CN 3-Piperidinol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-]

(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-13-2 CAPLUS

CN 4-Piperidinecarboxamide, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 573686-14-3 CAPLUS

CN 4-Piperidinol, 1-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-15-4 CAPLUS

CN 3-Piperidinol, 1-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2
 OH
 OH

RN 573686-16-5 CAPLUS

CN 4-Piperidinecarboxamide, 1-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 CH_2
 CH_2

RN 573686-17-6 CAPLUS

CN 4-Piperidinecarboxamide, 1-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]- (9CI) (CA INDEX NAME)

RN 573686-18-7 CAPLUS

CN 4-Piperidinol, 1-[3-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]propyl]- (9CI) (CA INDEX NAME)

RN 573686-19-8 CAPLUS

CN 3-Piperidinol, 1-[3-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]propyl]- (9CI) (CA INDEX NAME)

RN 573686-20-1 CAPLUS

CN Piperazine, 1-acetyl-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-0000] (trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-21-2 CAPLUS

CN Pyrrolidine, 1-[1-oxo-3-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]propyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2-C
 N
 N
 CF_3

RN

CN 4-Piperidineethanol, 1-[3-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]propyl]- (9CI) (CA INDEX NAME)

RN 573686-23-4 CAPLUS

CN Ethanol, 2-[[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]amino]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 $CH_2-NH-CH_2-CH_2-OH$
 CF_3

RN 573686-24-5 CAPLUS

CN 4-Piperidineethanol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$CH_2-CH_2-OH$$
 CH_2
 CH_2-CH_2-OH
 CH_3

RN 573686-25-6 CAPLUS

CN 4-Piperidineethanol, 1-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-26-7 CAPLUS

CN 1-Piperazineethanol, 4-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$CH_2-CH_2-OH$$
 CH_3
 CH_2
 CH_2
 CH_3

RN 573686-27-8 CAPLUS

CN 1-Piperazineethanol, 4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-28-9 CAPLUS

CN 1-Piperazinecarboxaldehyde, 4-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7----[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]- (9CI) (CA INDEX NAME)

RN 573686-29-0 CAPLUS

CN Methanesulfonamide, N-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} N & O & \\ N & CH_2-NH-S-Me \\ \hline \\ CF_3 & \\ \end{array}$$

CN 2-Quinazolinemethanamine, N,N-dimethyl-4-[[4-(1-methylethyl)phenyl]amino]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573686-31-4 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)-2- (4-morpholinylmethyl)- (9CI) (CA INDEX NAME)

RN 573686-32-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)-2-(4-thiomorpholinylmethyl)- (9CI) (CA INDEX NAME)

RN 573686-33-6 CAPLUS

IT 573686-34-7P 573686-35-8P 573686-36-9P 573686-37-0P 573686-38-1P 573686-39-2P 573686-40-5P 573686-41-6P 573686-42-7P 573686-43-8P 573686-44-9P 573686-53-0P 573686-70-1P 573686-72-3P 573686-73-4P 573686-75-6P 573686-77-8P 573686-78-9P 573686-79-0P 573686-83-6P 573686-84-7P 573686-85-8P 573686-86-9P 573686-87-0P 573686-91-6P 573686-92-7P 573686-95-0P 573686-96-1P 573686-97-2P 573686-99-4P 573687-00-0P 573687-01-1P 573687-02-2P 573687-03-3P 573687-04-4P 573687-05-5P 573687-06-6P 573687-07-7P 573687-08-8P 573687-09-9P 573687-10-2P 573687-11-3P 573687-12-4P 573687-13-5P 573687-14-6P 573687-15-7P 573687-16-8P 573687-17-9P 573687-18-0P 573687-19-1P 573687-20-4P 573687-21-5P 573687-22-6P 573687-26-0P 573687-27-1P 573687-28-2P 573687-32-8P 573687-33-9P 573687-34-0P 573687-35-1P 573687-36-2P 573687-38-4P 573687-39-5P 573687-40-8P 573687-41-9P 573687-44-2P 573687-45-3P 573687-46-4P 573687-47-5P 573687-53-3P 573687-54-4P 573687-55-5P 573687-57-7P 573687-59-9P 573687-64-6P 573687-66-8P 573687-70-4P 573687-71-5P 573687-72-6P 573687-74-8P 573687-77-1P 573687-78-2P 573687-79-3P 573687-80-6P 573687-81-7P 573687-82-8P 573687-83-9P 573687-84-0P 573687-85-1P 573687-86-2P 573687-87-3P 573687-88-4P 573687-89-5P 573687-90-8P 573687-91-9P 573687-92-0P 573687-93-1P 573687-94-2P 573687-95-3P 573687-96-4P 573687-97-5P 573687-98-6P 573687-99-7P 573688-00-3P 573688-01-4P 573688-02-5P 573688-03-6P 573688-04-7P 573688-05-8P 573688-06-9P 573688-07-0P 573688-08-1P 573688-09-2P 573688-10-5P 573688-11-6P 573688-12-7P 573688-13-8P 573688-30-9P 573688-31-0P 573688-32-1P 573688-35-4P 573688-36-5P 573688-37-6P 573688-41-2P 573688-45-6P 573688-46-7P 573688-47-8P 573688-51-4P 573688-54-7P

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573688-55-8P 573688-56-9P 573688-57-0P
573688-58-1P 573688-60-5P 573688-61-6P
573688-62-7P 573688-63-8P 573688-64-9P
573688-65-0P 573688-66-1P 573688-67-2P
573688-68-3P 573688-69-4P 573688-70-7P
573688-71-8P 573688-72-9P 573688-73-0P
573688-74-1P 573688-75-2P 573688-76-3P
573688-78-5P 573688-80-9P 573688-82-1P
573688-85-4P 573688-86-5P 573688-87-6P
573688-91-2P 573688-92-3P 573688-93-4P
573688-95-6P 573688-96-7P 573688-97-8P
573688-98-9P 573689-00-6P 573689-01-7P
573689-02-8P 573689-03-9P 573689-04-0P
573689-06-2P 573689-07-3P 573689-08-4P
573689-09-5P 573689-10-8P 573689-11-9P
573689-13-1P 573689-14-2P 573689-19-7P
573689-20-0P 573689-26-6P 573689-27-7P
573689-30-2P 573689-31-3P 573689-66-4P
573689-67-5P 573689-72-2P 714221-27-9P
714221-31-5P 714221-32-6P 714221-35-9P
714221-37-1P 714221-46-2P 714221-47-3P
714221-52-0P 714221-53-1P 714221-63-3P
714221-64-4P 714221-65-5P 714221-69-9P
714221-81-5P 714223-26-4P 714223-27-5P
714223-28-6P 714223-29-7P 714223-30-0P
714223-31-1P 714223-32-2P 714223-33-3P
714223-34-4P 714223-35-5P 714223-36-6P
714223-48-0P 714223-54-8P 714223-56-0P
714223-57-1P 714223-58-2P 714223-59-3P
714223-66-2P 714223-67-3P 714223-68-4P
714223-69-5P 714223-70-8P 714223-71-9P
714229-65-9P 714229-66-0P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)
   (VR1 inhibitor; preparation of (quinazolin-4-y1) amines as VR1 inhibitors for
   treatment of pain and other VR1-mediated conditions)
573686-34-7 CAPLUS
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RN 573686-34-7 CAPLUS
CN 2-Quinazolinemethanamine, N-ethyl-4-[[4-(1-methylethyl)phenyl]amino]-7-(3-methyl-2-pyridinyl)-N-propyl- (9CI) (CA INDEX NAME)

RN 573686-35-8 CAPLUS
CN 2-Quinazolinemethanamine, N-methyl-4-[[4-(1-methylethyl)phenyl]amino]-7-(3-methyl-2-pyridinyl)-N-propyl- (9CI) (CA INDEX NAME)

RN 1 573686-36-9% CAPLUS 1987 PROPERTY AND A CAPLUS 1987 PROPERTY OF THE CAPLUS 1987 P

methylethyl)phenyl]amino]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573686-37-0 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-methylethyl)-4-[[4-(1-methylethyl)phenyl]amino]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573686-38-1 CAPLUS

RN 573686-39-2 CAPLUS

CN 4-Quinazolinamine, 2-(4-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-40-5 CAPLUS

CN 4-Quinazolinamine, 2-(3-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-41-6 CAPLUS

CN 4-Quinazolinamine, 2-(6-methoxy-3-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-42-7 CAPLUS

CN 4-Quinazolinamine, 2-[6-(1-pyrrolidinyl)-3-pyridinyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-43-8 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(4-pyridinyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573686-44-9 CAPLUS

Relative stereochemistry.

RN 573686-53-0 CAPLUS

CN 4-Quinazolinamine, 2-[3-(phenylmethoxy)propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-70-1 CAPLUS

RN 573686-72-3 CAPLUS

CN 4-Quinazolinamine, 2-(2-methoxyethyl)-N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-73-4 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-75-6 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573686-77-8 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-78-9 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)-2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]- (9CI) (CA INDEX NAME)

RN 573686-79-0 CAPLUS

RN 573686-83-6 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-(2-methoxyethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-84-7 CAPLUS

CN 4-Quinazolinamine, 2-[[(1R)-3-(diethylamino)-1-methylpropoxy]methyl]-N-[4-(1,1-dimethylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN . 573686-85-8 CAPLUS

RN 573686-86-9 CAPLUS

CN 4-Quinazolinamine, 2-[[3-(dimethylamino)propoxy]methyl]-N-[4-(1,1-dimethylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 $CH_2-O-(CH_2)_3-NMe_2$
 NH
 $CH_3-O-(CH_2)_3-NMe_3$

RN 573686-87-0 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[3-(4-

morpholinyl)propoxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573686-91-6 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-92-7 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-dimethylethyl)phenyl]-2-(ethoxymethyl)- (9CI) (CA INDEX NAME)

RN 573686-95-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-dimethylethyl)phenyl]-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

RN 573686-96-1 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-(2-methoxyethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-97-2 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-99-4 CAPLUS

RN 573687-00-0 CAPLUS
CN 4-Quinazolinamine, 2-[[(1-methyl-4-piperidinyl)oxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-01-1 CAPLUS
CN 4-Quinazolinamine, 2-[[2-(diethylamino)ethoxy]methyl]-7-[3(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573687-02-2 CAPLUS

CN 4-Quinazolinamine, 2-[[2-(dimethylamino)ethoxy]methyl]-N-[4- (trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-03-3 CAPLUS

CN 4-Quinazolinamine, 2-[[2-(1-piperidinyl)ethoxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

$$N$$
 $CH_2-O-CH_2-CH_2-N$
 N
 N
 CF_3

RN 573687-04-4 CAPLUS

CN 4-Quinazolinamine, 2-[3-(phenylmethoxy)propyl]-7-[3-(trifluoromethyl)-2-

RN 573687-05-5 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-[3-(phenylmethoxy)propyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-06-6 CAPLUS

CN 4-Quinazolinamine, 2-[[3-(diethylamino)propoxy]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573687-07-7 CAPLUS

CN 4-Quinazolinamine, 2-[[3-(dimethylamino)-2,2-dimethylpropoxy]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-08-8 CAPLUS

CN 4-Quinazolinamine, 2-[[3-(dimethylamino)propoxy]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573687-09-9 CAPLUS

CN 4-Quinazolinamine, 2-[(3-pyridinylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-O-CH_2
 N
 N
 N
 CF_3

RN 573687-10-2 CAPLUS

CN 4-Quinazolinamine, 2-[(4-pyridinylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-O-CH_2
 N
 N
 CF_3

RN 573687-11-3 CAPLUS

CN 4-Quinazolinamine, 2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-12-4 CAPLUS

CN 4-Quinazolinamine, 2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI)

RN 573687-13-5 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-14-6 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-15-7 CAPLUS

CN

4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-16-8 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 CH_2-O-CH_2-Ph
 N
 CF_3

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573687-17-9 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-N-[4-(trifluoromethoxy)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-18-0 CAPLUS

RN 573687-19-1 CAPLUS

CN 4-Quinazolinamine, N-[4-(methylsulfonyl)phenyl]-2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-20-4 CAPLUS

CN 4-Quinazolinamine, N-[4-(2-methoxy-1,1-dimethylethyl)phenyl]-2[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA
INDEX NAME)

RN 573687-21-5 CAPLUS
CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (C)

[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-22-6 CAPLUS

CN 1H-Indole, 2,3-dihydro-1-(methylsulfonyl)-5-[[2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-26-0 CAPLUS

CN: 4-Quinazolinamine, 2-[(1-methylethoxy)methyl]-7-(3-methyl-2-pyridinyl)-N-(4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-27-1 CAPLUS

CN 4-Quinazolinamine, 2-[(1-methylethoxy)methyl]-N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573687-28-2 CAPLUS

CN 4-Quinazolinamine, 2-[(1-methylethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-32-8 CAPLUS

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RN 573687-33-9 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N- [6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-34-0 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2
 OMe
 OMe

RN 573687-35-1 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N- [5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573687-36-2 CAPLUS

CN 4-Quinazolinamine, N-[4-(2-methoxy-1,1-dimethylethyl)phenyl]-2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-38-4 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(1-methylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

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RN 573687-39-5 CAPLUS

CN 2-Quinazolinemethanol, 7-(3-chloro-2-pyridinyl)-4-[[4-(1,1-dimethylethyl)phenyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-40-8 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-

RN 573687-41-9 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-44-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-45-3 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1-methylethyl)phenyl]-2-

RN 573687-46-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(ethoxymethyl)-N-[4-(1-methylethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-47-5 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(ethoxymethyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME) .

RN 573687-53-3 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(methoxymethyl)-N-[4-(1-

RN 573687-54-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(methoxymethyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-55-5 CAPLUS

CN 2-Quinazolinemethanol, 7-(3-chloro-2-pyridinyl)-4-[[4-(1-methylethyl)phenyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-57-7 CAPLUS

CN 4-Quinazolinamine, 7-(3-methyl-2-pyridinyl)-2-[[(tetrahydro-2H-pyran-4-

RN 573687-59-9 CAPLUS

CN 2-Quinazolinemethanol, 7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-64-6 CAPLUS

CN Benzeneacetonitrile, α,α-dimethyl-4-[[2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-66-8 CAPLUS

CN Benzeneacetonitrile, $4-[[2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]-<math>\alpha$, α -dimethyl- (9CI) (CA INDEX NAME)

RN 573687-70-4 CAPLUS

CN 2-Quinazolinepropanol, 4-[[6-(1,1-dimethylethyl)-3-pyridinyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-71-5 CAPLUS

CN 2-Quinazolinepropanol, 7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-72-6 CAPLUS

CN Benzenesulfonamide, N-(1,1-dimethylethyl)-4-[[2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN . 573687-74-8 CAPLUS

CN

Benzenesulfonamide, N-(1,1-dimethylethyl)-4-[[2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-77-1 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-3,3,5-trimethyl-1H-azepin-1-yl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573687-78-2 CAPLUS

CN 4-Quinazolinamine, 2-(1,4-dioxa-8-azaspiro[4.5]dec-8-ylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-79-3 CAPLUS

CN 4-Quinazolinamine, 2-[(3,4-dihydro-1-methyl-2(1H)-isoquinolinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573687-80-6 CAPLUS

CN 4-Quinazolinamine, 2-[(2-ethyl-1-piperidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-81-7 CAPLUS

CN 4-Quinazolinamine, 2-[(2-methyl-1-piperidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-82-8 CAPLUS

CN 4-Quinazolinamine, 2-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-7-[3- (trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-83-9 CAPLUS

CN 4-Quinazolinamine, 2-[(4-methyl-1-piperidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN . 573687-84-0 CAPLUS

CN 4-Quinazolinamine, 2-[(octahydro-1(2H)-quinolinyl)methyl]-7-[3-

(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573687-85-1 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-2-propenyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & \text{CH}_2-\text{N-CH}_2-\text{CH} \\ & \text{CH}_3 \end{array}$$

RN 573687-86-2 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclopropyl-N-(phenylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573687-87-3 CAPLUS

CN 2-Quinazolinemethanamine; N-butyl-N-ethyl-7-[3-(trifluoromethyl)-2-wardene pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-88-4 CAPLUS

CN 2-Quinazolinemethanamine, N-butyl-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-89-5 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclohexyl-N-ethyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-90-8 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclohexyl-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-91-9 CAPLUS

CN 2-Quinazolinemethanamine, N-ethyl-N-(1-methylethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

CN 2-Quinazolinemethanamine, N-hexyl-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-93-1 CAPLUS

CN 2-Quinazolinemethanamine, N-(2,3-dihydro-1H-inden-1-yl)-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573687-94-2 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-methylethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573687-95-3 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(2-phenylethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573687-96-4 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-propyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-97-5 CAPLUS

CN 2-Quinazolinemethanamine, N-[(2-fluorophenyl)methyl]-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-N-CH_2
 NH
 NH
 CF_3

RN 573687-98-6 CAPLUS

CN 2-Quinazolinemethanamine, N-[(3-fluorophenyl)methyl]-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573687-99-7 CAPLUS

CN 2-Quinazolinemethanamine, N,N-bis(2-methoxyethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-00-3 CAPLUS

CN 2-Quinazolinemethanamine, N-ethyl-N-(2-methyl-2-propenyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573688-01-4 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-phenylethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573688-02-5 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-phenylpropyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573688-03-6 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-[(2-methylphenyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573688-04-7 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-1H-azepin-1-yl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-05-8 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-1(2H)-azocinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-06-9 CAPLUS

CN 2-Quinazolinemethanamine, N,N-di-2-propenyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-07-0 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dibutyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-08-1 CAPLUS

CN 2-Quinazolinemethanamine, N,N-diethyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-09-2 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dihexyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-10-5 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dimethyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-11-6 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dipentyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-12-7 CAPLUS

RN 573688-13-8 CAPLUS

CN 4-Quinazolinamine, 2-(1-pyrrolidinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME).

RN 573688-30-9 CAPLUS

CN Morpholine, 4-[[4-[[2-[[methyl(1-methylethyl)amino]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]-(9CI) (CA INDEX NAME)

RN 573688-31-0 CAPLUS

CN Morpholine, 4-[[4-[[2-[(methylpropylamino)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573688-32-1 CAPLUS

CN Morpholine, 4-[[4-[[2-[(dimethylamino)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN573688-35-4 CAPLUS

Morpholine, 4-[[4-[(2-[(cyclopentyloxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME) CN

$$CF_3$$
 N
 CH_2-O
 N
 N
 O
 S
 O

573688-36-5 CAPLUS
Morpholine, 4-[[4-[[2-[(cyclopropylmethoxy)methyl]-7-[3-(trifluoromethyl)-RNCN 2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-O-CH_2
 $O=S=O$
 N

573688-37-6 CAPLUS RN

CNMorpholine, 4-[[4-[(2-(ethoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[3-(trifluoromethyl)-2-pyridinyl]-4-[3-(trifluoromethyl)-3-(trifluoromethyl)-3-(triflquinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN

573688-41-2 CAPLUS
Morpholine, 4-[[4-[[2-[(1-methylethoxy)methyl]-7-[3-(trifluoromethyl)-2-CN pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573688-45-6 CAPLUS

CN Morpholine, 4-[[4-[[2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573688-46-7 CAPLUS

CN Morpholine, 4-[[4-[[2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]-(9CI) (CA INDEX NAME)

RN 573688-47-8 CAPLUS

CN Piperidine, 1-[[4-[[2-(hydroxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573688-51-4 CAPLUS

CN Benzenesulfonamide, N-(1,1-dimethylethyl)-4-[[2-(hydroxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]-N-methyl- (9CI) (CA INDEX NAME)

RN 573688-54-7 CAPLUS

CN Morpholine, 2,6-dimethyl-4-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]carbonyl]-, (2R,6S)-rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573688-55-8 CAPLUS

CN 4-Quinazolinamine, N-(4-cyclopropylphenyl)-2-[(2,2-dimethyl-4-morpholinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-56-9 CAPLUS

CN 4-Quinazolinamine, N-(4-cyclopropylphenyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, rel- (9CI) (CA INDEX NAME)

0992200 E2 6

Relative stereochemistry.

RN 573688-57-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(1-methylpropyl)phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

10777256 45

RN 573688-58-1 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[(1,1-dioxido-2-isothiazolidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-60-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(5-pyrimidinyl)-, rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573688-61-6 CAPLUS

CN 4-Quinazolinámine, 7-(2,4-dimethoxy-5-pyrimidinyl)-N-[4-(1,1-mini

Relative stereochemistry.

RN 573688-62-7 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-2-[[(2R)-2-methyl-4-. morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-63-8 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R)-2-methyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573688-64-9 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R)-2-methyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573688-65-0 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-2-[[(2S)-2-methyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-66-1 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[-(2S)-2-methyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573688-67-2 CAPLUS

CN 4-Quinazolinamine, 2-[(2S)-1-propyl-2-pyrrolidinyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-68-3 CAPLUS

CN 4-Quinazolinamine, 2-[[(2S)-2-methyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

.RN 573688-69-4 CAPLUS

CN 4-Quinazolinamine, 2-(2S)-2-pyrrolidinyl-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573688-70-7 CAPLUS

CN 4-Quinazolinamine, 2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-71-8 CAPLUS

CN*4-Quinazolinamine, 2-[(tetrahydro-1,1-dioxido-2H-1,2-thiazin-2-yl*)methyl}-/--N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573688-72-9 CAPLUS

CN 4-Quinazolinamine, 2-(1-ethyl-4-piperidinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-73-0 CAPLUS

CN Piperidine, 1-(methylsulfonyl)-4-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 573688-74-1 CAPLUS

CN 4-Quinazolinamine, 2-(1-propyl-4-piperidinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-75-2 CAPLUS

CN 4-Quinazolinamine, 2-[1-(4-pyridinylmethyl)-4-piperidinyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN --- 573688-76-3 -- CAPLUS --- --- --- --- --- --- --- ------

CN 4-Quinazolinamine, 2-[(2,2-dimethyl-4-morpholinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

CONTRACTOR OF THE PROPERTY OF

$$CF_3$$
 N
 CH_2
 N
 Me
 NH
 CF_3

RN 573688-78-5 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(2-methoxyphenyl)-N-[4-(trifluoromethyl)phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573688-80-9 CAPLUS

CN 4-Quinazolinamine, 2-[{(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573688-82-1 CAPLUS

CN 4-Quinazolinamine, 2-[(3,3-dimethyl-1-piperidinyl)methyl]-7-(3-methyl-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573688-85-4 CAPLUS

CN 2-Quinazolinemethanamine, N,N-bis(ethoxymethyl)-7-(3-methyl-2-pyridinyl)-4-[[4-(trifluoromethyl)phenyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-86-5 CAPLUS

CN 4-Quinazolinamine, 2-[1-[(1-methyl-1H-imidazol-2-yl)methyl]-4-piperidinyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-87-6 CAPLUS

CN 4-Quinazolinamine, 2-[2-(2,6-dimethyl-4-morpholinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-91-2 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dihexyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-92-3 CAPLUS

CN 2-Quinazolineethanamine, N,N-dimethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-93-4 CAPLUS

RN 573688-95-6 CAPLUS

CN4-Quinazolinamine, 2-(1H-imidazol-1-ylmethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-96-7 CAPLUS

CN4-Quinazolinamine, 2-(4-piperidinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-97-8 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[(2,2-dimethyl-4-morpholinyl)methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573688-98-9 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(1-methylethyl)phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573689-00-6 CAPLUS

CN 2-Pyrrolidinemethanol, 1-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573689-01-7 CAPLUS

CN 3-Pyrrolidinemethanol, 1-[[7-(3-methyl-2-pyridinyl)-4-[[4-(3-methyl-2-pyridinyl)-4-[4-(3-m

Absolute stereochemistry.

RN 573689-02-8 CAPLUS

CN 3-Pyrrolidinemethanol, 1-[[7-(3-methyl-2-pyridinyl)-4-[[4-(trifluoromethyl)phenyl]amino]-2-quinazolinyl]methyl]-, (3S)- (9CI) (CA INDEX NAME)

RN 573689-03-9 CAPLUS

CN 3-Pyrrolidinol, 1-[[7-(3-methyl-2-pyridinyl)-4-[[4-(trifluoromethyl)phenyl]amino]-2-quinazolinyl]methyl]-, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573689-04-0 CAPLUS

CN Ethanone, 1-[2-[2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-4-[[4-(trifluoromethyl)phenyl]amino]-7-quinazolinyl]phenyl]-, rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573689-06-2 CAPLUS

CN Piperidine, 1-acetyl-4-[4-[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 573689407-3 "CAPLUS" of the first content of the content of the property of

CN Piperidine, 1-(1-oxopropyl)-4-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 573689-08-4 CAPLUS

CN Ethanol, 2-[[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]propylamino]- (9CI) (CA INDEX NAME)

RN 573689-09-5 CAPLUS

CN 1-Propanol, 2-methyl-2-[[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]amino]- (9CI) (CA INDEX NAME)

RN 573689-10-8 CAPLUS

CN 2-Quinazolinecarboxamide, N,N-dimethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573689-11-9 CAPLUS

CN 2-Quinazolinecarboxamide, N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573689-13-1 CAPLUS

CN 2-Quinazolinecarboxamide, N-[2-(4-morpholinyl)ethyl]-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

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RN 573689-14-2 CAPLUS

CN 1,3-Propanediamine, N,N,N'-trimethyl-N'-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} N & \text{Me} \\ \hline N & \text{CH}_2-\text{N-} \text{(CH}_2\text{)}_3-\text{NMe}_2 \\ \hline N & \text{NH} \\ \hline \\ CF_3 & \text{CF}_3 & \text{CF}_3 \end{array}$$

RN 573689-19-7 CAPLUS

CN 4-Quinazolinamine, 2-[[4-(dimethylamino)butoxy]methyl]-N-[4-(1,1-dimethylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 $CH_2-O-(CH_2)_4-NMe_2$
 NH
 CH_3

RN 573689-20-0 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[4-(4-morpholinyl)butoxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573689-26-6 CAPLUS

CN 4-Quinazolinamine, 2-(ethoxymethyl)-N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573689-27-7 CAPLUS

CN 4-Quinazolinamine, 2-(ethoxymethyl)-7-(3-methyl-2-pyridinyl)-N-[4-3-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573689-30-2 CAPLUS

CN 4-Quinazolinamine, 2-(ethoxymethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573689-31-3 CAPLUS

CN 4-Quinazolinamine, 2-(ethoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573689-66-4 CAPLUS

CN 2-Propanol; 1-(dimethylamino)-3-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-*** [3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methoxy]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{OH} \\ & \text{N} \\ & \text{CH}_2\text{--}\text{O--}\text{CH}_2\text{--}\text{CH--}\text{CH}_2\text{--}\text{NMe}_2 \\ & \text{NH} \\ & \text{CF}_3 \end{array}$$

RN 573689-67-5 CAPLUS

CN 2-Quinazolineethanol, $4-[[4-(1,1-dimethylethyl)phenyl]amino]-\beta,\beta-dimethyl-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)$

RN 573689-72-2 CAPLUS

CN 2-Quinazolineethanol, β , β -dimethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 714221-27-9 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-, acetate (ester) (9CI) (CA INDEX NAME)

RN 714221-31-5 CAPLUS

CN 2-Quinazolinepropanoic acid, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-, methyl ester (9CI) (ČA INDEX NAME)

$$CF_3$$
 $CH_2-CH_2-C-OMe$
 CF_3

RN 714221-32-6 CAPLUS

CN 2-Quinazolinepropanoic acid, 7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-, methyl ester (9CI) (CA INDEX NAME)

$$CF_3$$
 $CH_2-CH_2-C-OMe$
 CF_3

RN 714221-35-9 CAPLUS

CN 2-Quinazolineacetic acid, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 714221-37-1 CAPLUS

CN 2-Quinazolinemethanol, 7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-, acetate (ester) (9CI) (CA INDEX NAME)

RN 714221-46-2 CAPLUS

CN 2-Quinazolinecarboxylic acid, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 714221-47-3 CAPLUS

CN 2-Quinazolinecarboxylic acid, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 714221-52-0 CAPLUS

CN Acetic acid, [[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methoxy]-, ethyl ester (9CI) (CA INDEX NAME)

RN 714221-53-1 CAPLUS

CN Acetic acid, [[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methoxy]- (9CI) (CA INDEX NAME)

RN 714221-63-3 CAPLUS

CN Butanoic acid, 2-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methoxy]-3-methyl-, methyl ester, (2S)- (9CI) (CA INDEX NAME)

RN 714221-64-4 CAPLUS

Absolute stereochemistry.

RN 714221-65-5 CAPLUS

CN Butanoic acid, 2-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methoxy]-3-methyl-, (2S)-(9CI) (CA INDEX NAME)

RN 714221-69-9 CAPLUS

CN Butanoic acid, 2-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methoxy]-3-methyl-, (2R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 714221-81-5 CAPLUS

CN 4-Quinazolinamine, 2-[[(1-methyl-4-piperidinyl)methoxy]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF3$$
 N
 CH_2-O-CH_2
 N
 N
 $CF3$

RN 714223-26-4 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 714223-27-5 CAPLUS

CN 3-Piperidinecarboxylic acid, 1-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 714223-28-6 CAPLUS

CN 4-Piperidinecarboxylic acid, 1-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 714223-29-7 CAPLUS

CN 3-Piperidinecarboxylic acid, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 714223-30-0 CAPLUS

CN 4-Piperidinecarboxylic acid, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 714223-31-1 CAPLUS

CN 4-Piperidineethanol, 1-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]- (9CI) (CA INDEX NAME)

$$CH_2-CH_2-OH$$
 CH_3
 CH_2-CH_2-OH
 CH_3

RN 714223-32-2 CAPLUS

CN 4-Piperidinemethanol, 1-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]- (9CI) (CA INDEX NAME)

RN 714223-33-3 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]-, propyl ester (9CI) (CA INDEX NAME)

$$CF_3$$
 CH_2-CH_2-N
 CH_3
 CH_3
 CH_3
 CH_3
 CH_3

RN 714223-34-4 CAPLUS

CN 3-Piperidinecarboxylic acid, 1-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]-, ethyl ester (9CI) (CA INDEX NAME)

$$CF_3$$
 CH_2-CH_2-N
 CH_2-CH_2-N
 $C-OET$
 CF_3

RN 714223-35-5 CAPLUS

CN 3-Piperidinemethanol, 1-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2
 CH_2-OH
 CH_3

RN 714223-36-6 CAPLUS

CN 4-Piperidinecarboxylic acid, 1-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]-, ethyl ester
(9CI) (CA INDEX NAME)

RN 714223-48-0 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]-, phenylmethyl ester, (2S)-(9CI) (CA INDEX NAME)

RN 714223-54-8 CAPLUS

CN Morpholine, 4-[[4-[[2-[[ethyl(1-methylethyl)amino]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]-(9CI) (CA INDEX NAME)

RN 714223-56-0 CAPLUS

CN 4-Piperidinecarboxylic acid, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 714223-57-1 CAPLUS

CN 3-Piperidinecarboxylic acid, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 714223-58-2 CAPLUS

CN Li-Proline; 1-[[4-[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-----2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 714223-59-3 CAPLUS

CN 2-Piperidinecarboxylic acid, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 714223-66-2 CAPLUS

CN L-Proline, 1-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-

(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]-4-hydroxy-, (4R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 714223-67-3 CAPLUS

CN Piperidine, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]carbonyl]- (9CI) (CA INDEX NAME)

RN 714223-68-4 CAPLUS

CN Piperazine, 1-cyclopentyl-4-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]carbonyl]- (9CI) (CA INDEX NAME)

RN 714223-69-5 CAPLUS

CNc 2-Quinazolinecarboxamide, N-(3-methylbutyl)-4-[44-methylbutyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 714223-70-8 CAPLUS

CN 2-Quinazolinecarboxamide, N-(2-methoxyethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
N & O \\
C-NH-CH_2-CH_2-OMe
\end{array}$$

$$\begin{array}{c|c}
NH & C-NH-CH_2-CH_2-OMe
\end{array}$$

$$\begin{array}{c|c}
CF_3 & C-NH-CH_2-CH_2-OMe
\end{array}$$

RN 714223-71-9 CAPLUS

CN 2-Quinazolinecarboxamide, N-[2-(1-pyrrolidinyl)ethyl]-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 714229-65-9 CAPLUS

CN L-Proline, 1-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 714229-66-0 CAPLUS

CN D-Proline, 1-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

573680-92-9 CAPLUS RN

2-Quinazolineethanol, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-CN (trifluoromethyl)-2-pyridinyl]-, monohydrochloride (9CI) (CA INDEX NAME)

HCl

REFERENCE COUNT:

THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

CAPLUS COPYRIGHT 2007 ACS on STN L4ANSWER 15 OF 34

5

ACCESSION NUMBER:

2004:531361 CAPLUS

DOCUMENT NUMBER:

141:76702

TITLE:

Combination therapy comprising a heteroarylamine VR1 antagonist and a narcotic analgesic for the treatment

of pain with reduced addictive side effects

INVENTOR(S):

Herzberg, Uri; Cortright, Daniel; Hurtt, Mark M.;

Krause, James E.

PATENT ASSIGNEE(S):

Neurogen Corporation, USA PCT Int. Appl., 182 pp.

SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

| | PAT | CENT 1 | NO. | | | KIND DATE | | | | APPLICATION NO. | | | | | | DATE | | | |
|------------------------|-----|---------|----------|-----|-------------|-----------|-------------|-----------------|------------------|-----------------|------|------|----------|------------------|----------|------|------|-----|----|
| | WO | 2004 | A1 | _ | 20040701 | | | WO 2 | 003- | US37: | 209 | | | | | | | | |
| | | W: | ΑE, | AG, | AL, | AM, | AT, | ·AU, | ΑZ, | BA, | BB, | BG, | BR, | BW, | BY, | BZ, | CA, | CH, | |
| | | | CN, | CO, | CR, | CU, | CZ, | DE, | DK, | DM, | DZ, | EC, | EE, | EG, | ES, | FI, | GB, | GD, | |
| | | | GE, | GH, | GM, | HR, | HU, | ID, | IL, | IN, | IS, | JP, | KE, | KG, | KP, | KR, | ΚZ, | LC, | |
| | | | LK, | LR, | LS, | LT, | LU, | LV, | MA, | MD, | MG, | MK, | MN, | MW, | MX, | MZ, | NI, | NO, | |
| | | | NZ, | OM, | PG, | PH, | PL, | PT, | RO, | RU, | SC, | SD, | SE, | SG, | SK, | SL, | SY, | ТJ, | • |
| | | | TM, | TN, | TR, | TT, | TZ, | UA, | ŬĠ, | US, | UZ, | VC, | VN, | YU, | ZA, | ZM, | ZW | | |
| | | RW: | BW, | GH, | GM, | KE, | LS, | MW, | MZ, | SD, | SL, | SZ, | TZ, | UG, | ZM, | ZW, | AM, | ΑZ, | |
| | | | BY, | KG, | KZ, | MD, | RU, | ТJ, | TM, | AT, | BE, | BG, | CH, | CY, | CZ, | DE, | DK, | EE, | |
| | | | | | | | | HU, | | | | | | | | | • | | |
| | | | TR, | BF, | ВJ, | CF, | CG, | CI, | CM, | GA, | GN, | GQ, | GW, | ML, | MR, | NE, | SN, | TD, | TG |
| | CA | 2509 | A1 20040 | | | 0701 | | CA 2003-2509616 | | | | | 20031119 | | | | | | |
| | ΑU | | | | | | A1 20040709 | | | AU 2003-300791 | | | 91 | | 119 | | | | |
| | US | | | | | | A1 20040722 | | | US 2003-718034 | | | | | 20031119 | | | | |
| 1 | ΕP | 1581225 | | | A1 20051005 | | | | 1 m ¹ | EP·2 | 003- | 8133 | 4:1:1-1 | 20031119 ··· ASM | | | | | |
| | | R: | AT, | BE, | CH, | DE, | DK, | ES, | FR, | GB, | GR, | IT, | LI, | LU, | NL, | SE, | MC, | PT, | |
| | | | ΙE, | SI, | LT, | LV, | FI, | RO, | MK, | CY, | AL, | TR, | BG, | CZ, | EE, | HU, | SK | | |
| | JP | 2006 | | | | | | | | | | | | | | | | 119 | |
| PRIORITY APPLN. INFO.: | | | | | | | | | | | US 2 | 002- | 4333 | 63P | | P 2 | 0021 | 213 | |
| | | | | | | | | | | | WO 2 | 003- | US37: | 209 | , | W 2 | 0031 | 119 | |
| | | | | | | | | | | | | | | | | | | | |

GI.

AB The invention relates to compns. comprising a nontoxic vanilloid receptor 1 (VR1) antagonist, optionally in combination with an addictive therapeutic agent, for the treatment of pain. Compns. and methods are further provided for inhibiting the development of tolerance to addictive therapeutic agents (especially narcotic analgesics) in patients treated with such agents, for minimizing adverse effects (e.g., dependence) resulting

from treatment with such addictive agents, and for enhancing pain relief resulting from narcotic analgesic administration. Patients may be treated with a VR1 antagonist before, during, or after administration of the addictive therapeutic agent to prevent, decrease the severity of, delay, or treat tolerance and/or other adverse effects of the addictive agent in the patient. Examples include synthetic methods and limited data for the preparation of representation heteroarylamine VR1 antagonists, as well as capsaicin receptor binding assays and numerous pain model assays. For instance, coupling of 7-bromo-4-chloroquinazoline with 2-amino-5-trifluoromethylpyridine, followed by addition of 3-fluoro-2-tributylstannylpyridine provided I. In a bioassay testing the inhibition of tolerance to morphine, rats receiving morphine plus II exhibited statistically significantly higher withdrawal thresholds than any other treatment group, indicating that the VR1 antagonist prevents tolerance to repeated morphine dosing. 573674-89-2P, (4-Trifluoromethylphenyl)[7-(2trifluoromethylphenyl)quinazolin-4-yl]amine hydrochloride 573675-62-4P, [7-(3-Fluoropyridin-2-yl)quinazolin-4-yl](5-Trifluoromethylpyridin-2-yl) amine 573675-64-6P, The Aller of the Alle (4-tert-Butylphenyl)[7-(pyridin-2-yl)quinazolin-4-yl]amine 573675-71-5P, (4-tert-Butylphenyl)[7-(3-trifluoromethylpyridin-2yl)quinazolin-4-yl]amine hydrochloride 573675-95-3P, [7-(3-Methylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573676-11-6P, [6-(Propan-2-ylsulfonyl)pyridin-3-yl][7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine hydrochloride 713141-14-1P, (4-tert-Butylphenyl)[2-methyl-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (VR1 antagonist; preparation of heteroarylamine VR1 antagonists for use in combination with narcotic analgesics for treatment of pain with reduced addictive side effects)

RN 573674-89-2 CAPLUS

4-Quinazolinamine, 7-[2-(trifluoromethyl)phenyl]-N-[4-(trifluoromethyl)phenyl]-, monohydrochloride (9CI) (CA INDEX NAME)

HCl.

CN

RN 573675-62-4 CAPLUS

4-Quinazolinamine, 7-(3-fluoro-2-pyridinyl)-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573675-64-6 CAPLUS

CN 14-Quiñazolinamine, N-[4-(1,1-diméthylethyl)phenyl]-7-(2-pyridinyl)-1(9CF)

RN 573675-71-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, hydrochloride (9CI) (CA INDEX NAME)

RN 573675-95-3 CAPLUS CN 4-Quinazolinamine,

4-Quinazolinamine, 7-(3-methyl-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-(9CI) (CA INDEX NAME)

RN 573676-11-6 CAPLUS

CN 4-Quinazolinamine, N-[6-[(1-methylethyl)sulfonyl]-3-pyridinyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

RN 713141-14-1 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-65-6 CAPLUS
CN 4-Quinazolinamine, 2-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

HC1

RN 573680-90-7 CAPLUS
CN 4-Quinazolinamine, 2-[2-(phenylmethoxy)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, monohydrochloride (9CI) (CA INDEX NAME)

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REFERENCE COUNT:

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

CAPLUS COPYRIGHT 2007 ACS on STN ANSWER 16 OF 34

ACCESSION NUMBER:

2003:841844 CAPLUS

DOCUMENT NUMBER:

140:77101

TITLE:

The design and synthesis of novel orally active

inhibitors of AP-1 and NF-kB mediated

transcriptional activation. SAR of In vitro and In

vivo studies

AUTHOR(S):

Palanki, Moorthy S. S.; Erdman, Paul E.; Ren, Minghuan; Suto, Mark; Bennett, Brydon L.; Manning, Anthony; Ransone, Lynn; Spooner, Cheryl; Desai, Sonal; Ow, Arnie; Totsuka, Ryuichi; Tsao, Peter; Toriumi,

Wataru

CORPORATE SOURCE:

Celgene, San Diego, CA, 92121, USA

SOURCE: -

Bioorganic & Medicinal Chemistry Letters (2003),

13(22), 4077-4080

CODEN: BMCLE8; ISSN: 0960-894X

PUBLISHER:

Elsevier Science B.V.

DOCUMENT TYPE:

Journal

LANGUAGE:

English

OTHER SOURCE(S):

CASREACT 140:77101

We have developed novel orally active quinazoline analogs as inhibitors of AP-1 and NF-kB mediated transcriptional activation. Among the derivs. prepared, 1-[2-(2-thienyl)quinazolin-4-ylamino]-3-methyl-3-pyrroline-2,5-dione showed significant activity in an adjuvant-induced arthritis rat model by reducing the swelling by 65% in the non-injected foot. The synthesis, structure-activity relationship, and in vivo activity are described.

219774-04-6P 640297-61-6P

RL: PAC (Pharmacological activity); PRP (Properties); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation and structure-activity relationships of quinazoline analogs as orally active inhibitors of AP-1 and NF-kB mediated transcriptional activation)

RN 219774-04-6 CAPLUS

CN 1H-Pyrrole-2,5-dione, 3-methyl-1-[[7-(1-piperidinyl)-2-(trifluoromethyl)-4quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 640297-61-6 CAPLUS

CN 1H-Pyrrole-2,5-dione, 3-methyl-1-[[7-(4-morpholinyl)-2-(2-thienyl)-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 17 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2003:591156 CAPLUS

DOCUMENT NUMBER:

139:149640

TITLE:

Preparation of substituted quinazolin-4-ylamine analogs as VR1 capsaicin receptor antagonists for

relieving pain

INVENTOR(S):

Bakthavatchatam, Rajagopal; Blum, Charles A.; Brielmann, Harry L.; Caldwell, Timothy M.; De

Lombaert, Stephane

PATENT ASSIGNEE(S):

SOURCE:

Neurogen Corporation, USA PCT Int. Appl., 294 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

LANGUAGE:

Patent English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| PAT | CENT | NO. | | | KIN | D | DATE | | ٠. | APPLICATION NO. | | | | | | DATE | | | |
|-----|---------------|-----|-----|-----|-----|-------------|------|-----|----------|-----------------|-------|------------|-----|-----|-----|------|-----|--|--|
| | | | - | | | | | | - | | | | | | | | | | |
| WO | WO 2003062209 | | | | | A2 20030731 | | | 1 | WO 2 | 003-1 | . 20030117 | | | | | | | |
| WO | WO 2003062209 | | | | | A3 20030904 | | | | | | | | | | | | | |
| | W: | ΑE, | AG, | AL, | AM, | AT, | AU, | AZ, | BA, | BB, | BG, | BR, | BY, | ΒZ, | CA, | CH, | CN, | | |
| | | co, | CR, | CU, | CZ, | DE, | DK, | DM, | DZ, | EC, | EE, | ES, | FI, | GB, | GD, | GE, | GH, | | |
| | | GM, | HR, | HU, | ID, | IL, | IN, | IS, | JP, | ΚE, | KG, | KP, | KR, | ΚZ, | LC, | LK, | LR, | | |
| | • | LS, | LT, | LU, | LV, | MA, | MD, | MG, | MK, | MN, | MW, | MX, | ΜZ, | NO, | NZ, | OM, | PH, | | |
| | | PT. | PT. | RO. | RU. | SC. | SD. | SE. | SG. | SK. | ST. | Τ.Т. | TM. | TN. | TR. | ጥጥ . | Ψ2. | | |

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             FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF,
             BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
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                                20030731
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    BR 2003006982
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                                                                    20030117
                          A2
                                20041103
                                            EP 2003-703887
    EP 1471910
                                                                    20030117
            AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
    CN 1627944
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                                            CN 2003-802452
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    HU 200500200
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                                            HU 2005-200
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    JP 2005526714
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                                             JP 2003-562090
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    US 2004106616
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                                            US 2003-347210
                                                                    20030121
    US 7074799
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    NO 2004003411
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                                                                    20040816
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    US 2006173003
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                                            US 2006-345926
PRIORITY APPLN. INFO.:
                                            US 2002-349920P
                                                                 Ρ
                                                                    20020117
                                            US 2002-350527P
                                                                 P
                                                                    20020122
                                            WO 2003-US1563
                                                                 W
                                                                    20030117
                                            US 2003-347210
                                                                 A3 20030121
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OTHER SOURCE(S):

MARPAT 139:149640

Substituted quinazolin-4-ylamine analogs (shown as I; variables defined AB below; e.g. (4-trifluoromethylphenyl)[7-(2-trifluoromethylphenyl)quinazoli n-4-yl]amine) are provided. Such compds. are ligands that may be used to modulate VR1 capsaicin receptor activity in vivo or in vitro (no data), and are particularly useful in the treatment of conditions associated with pathol. receptor activation in humans, domesticated companion animals and livestock animals. Pharmaceutical compns. and methods for using them to treat such disorders are provided, as are methods for using such ligands for receptor localization studies. For I; V, X, W, Y and Z are each independently N or CR1, with the proviso that at least one of V and X is N; U is N or CR2, with the proviso that if V and X are N, then U is CR2; R1 = H, halogen, hydroxy, amino, C1-C8 alkyl, haloC1-C8alkyl, C1-C8alkoxy, haloC1-C8alkoxy and mono- and di(C1-C8alkyl)amino. R2 = (i) H, halogen, cyano, or -COOH; (ii) C1-C8alkanoyl, C2-C8alkanone, or C1-C8carbamate, each of which is (un)substituted with 1-9 substituents = Rb, or (iii) -Rc-M-A-Ry, wherein: Rc is C0-C3alkyl; M is a bond, N(Rz), O, S, SO2, (C:O)pN(Rz), N(Rz)(C:O)p, SO2N(Rz), or N(Rz)SO2, wherein p is 0 or 1; A is a bond or C1-C8alkyl, (un)substituted with 1-3 Rb. Ry and Rz, if present, are: (a) independently H, C1-C8alkyl, C2-C8alkenyl, C2-C8alkynyl, C6-C10arylC1-C8alkyl, C2-C8alkyl ether, C1-C8alkoxy, a 4- to 10-membered carbocycle or heterocycle, or joined to R1 to form a 4- to 10-membered carbocycle or heterocycle, wherein each Ry and Rz = (un)substituted with 1-9 Rb; or (b) joined to form a 4- to 10-membered carbocycle or heterocycle that is (un)substituted with 1-9 Rb; Ar2 is a 5- to 7-membered aromatic heterocycle, (un) substituted with 1-3 LRa. Arl is a 5- to 10-membered aromatic carbocycle or heterocycle, (un) substituted with 1-3 LRa; L = bond, -O-, -C(O)-, -OC(O)-, -C(O)O-, -O-C(O)O-, -S(O)m-, -NRx-,

-C(O)NHRx-, -NHRxC(O)-, -NRxS(O)m-, -S(O)mNRx- and -N[S(O)mRx]S(O)m-; wherein m = 0, 1 and 2; and Rx = H and C1-C8alkyl; Ra = (i) H, halogen, cyano and nitro; and (ii) C1-C8alkyl, C2-C8alkenyl, C2-C8alkynyl, C2-C8alkyl ether, 3- to 10-membered heterocycles, mono- and di(C1-C8alkyl)amino and (3- to 10-membered heterocycle)C1-C6 alkyl, each of which is (un) substituted with 1-9 Rb. Rb = hydroxy, halogen, amino, aminocarbonyl, amido, cyano, nitro, C1-C8alkyl, C1-C8alkoxy, C1-C8alkylthio, C1-C8alkyl ether, hydroxyC1-C8alkyl, haloC1-C8alkyl, Ph, phenyl(C1-C8alkyl), mono and di(C1-C6 alkyl)amino, (SO2)C1-C8alkyl, 5- to 7-membered heterocycle and (5- to 7-membered heterocycle)(C1-C8alkyl). Although the methods of preparation are not claimed, many example prepns. and characterization data for >500 examples of I are included. 573680-92-9P, 2-[4-[(4-Trifluoromethylphenyl)amino]-7-(3trifluoromethylpyridin-2-yl)quinazolin-2-yl]ethanol monohydrochloride 573681-12-6P, 1-(Morpholin-4-yl)-3-[4-[(4trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-2yl]propan-1-one 573686-53-0P, [2-[3-(Benzyloxy)propyl]-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine RL: ARG (Analytical reagent use); BUU (Biological use, unclassified); PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (drug candidate and receptor detector; preparation of substituted quinazolin-4-ylamine analogs as VR1 capsaicin receptor antagonists for relieving pain and for detecting receptors) 573680-92-9 CAPLUS 2-Quinazolineethanol, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-

(trifluoromethyl)-2-pyridinyl]-, monohydrochloride (9CI) (CA INDEX NAME)

RN

CN

HC1

RN 573681-12-6 CAPLUS
CN Morpholine, 4-[1-oxo-3-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]propyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 CH_2-CH_2-C
 NH
 CF_3

RN 573686-53-0 CAPLUS

573674-89-2P, (4-Trifluoromethylphenyl)[7-(2-IT trifluoromethylphenyl)quinazolin-4-yl]amine monohydrochloride 573675-62-4P, [7-(3-Fluoropyridin-2-yl)quinazolin-4-yl](5trifluoromethylpyridin-2-yl)amine 573675-64-6P, (4-tert-Butylphenyl) [7-(pyridin-2-yl)quinazolin-4-yl]amine 573675-71-5P, (4-tert-Butylphenyl)[7-(3-trifluoromethylpyridin-2yl)quinazolin-4-yl]amine hydrochloride 573675-85-1P, (4-tert-Butylphenyl)[2-methyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine hydrochloride 573675-95-3P, [7-(3-Methylpyridin-2yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573676-11-6P, [6-(Propan-2-ylsulfonyl)pyridin-3-yl][7-(3-trifluoromethylpyridin-2yl) quinazolin-4-yl] amine hydrochloride 573676-20-7P, (5-Trifluoromethylpyridin-2-yl)[7-(3-trifluoromethylpyridin-2yl)quinazolin-4-yl]amine 573676-24-1P, [2-Methyl-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3yl)amine 573676-26-3P, (6-Trifluoromethylpyridin-3-yl)[7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573676-28-5P, (5-Chloropyridin-2-yl)[7-(3-trifluoromethylpyridin-2-yl)quinazolin-4yl]amine 573676-32-1P, [7-(2-Trifluoromethylphenyl)quinazolin-4yl] (5-trifluoromethylpyridin-2-yl) amine 573676-34-3P, [7-(Pyridin-2-yl)quinazolin-4-yl](5-trifluoromethylpyridin-2-yl)amine 573676-36-5P, (5-tert-Butylisoxazol-3-yl)[7-(pyridin-2v1)guinazolin-4-v1}amine 573676-46-7P, (4-tert-Butylphenyl)[7-(2trifluoromethylphenyl)quinazolin-4-yl]amine 573676-50-3P,

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[7-(1-0xo-3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573676-52-5P, [7-(1-Oxopyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573676-56-9P,
(4-tert-Butylphenyl)[2-methyl-7-(2-trifluoromethylphenyl)quinazolin-4-
yl]amine 573676-58-1P, [2-Methyl-7-(2-
trifluoromethylphenyl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573676-60-5P, (4-tert-Butylphenyl)[2-isopropyl-7-(2-
trifluoromethylphenyl)quinazolin-4-yl]amine 573676-63-8P,
[4-(1,2,2,2-Tetrafluoro-1-trifluoromethylethyl)phenyl][7-(2-
trifluoromethylphenyl)quinazolin-4-yl]amine 573676-67-2P,
[2-Ethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][1-
(methanesulfonyl)-2,3-dihydro-1H-indol-5-yl]amine 573676-73-0P,
N, N-Dimethyl-4-[[7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl]amino]benzenesulfonamide 573676-78-5P, [4-
(Trifluoromethanesulfonyl)phenyl][7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl]amine 573676-82-1P, [4-[(Pyrrolidin-1-
yl)sulfonyl]phenyl][7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine
573676-84-3P, [4-[(3-Dimethylaminopyrrolidin-1-
ył) sulfonyl]phenyl] [7-43-trifluoromethylpyridin-2-ył)quinazolin-4-ył]amine**
573676-86-5P, [4-[(Piperidin-1-yl)sulfonyl]phenyl][7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573676-88-7P,
[4-[(Morpholin-4-yl)sulfonyl]phenyl][7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl]amine 573676-92-3P, [4-[(2-Methylpiperidin-1-
yl) sulfonyl]phenyl][7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine
573676-94-5P, [4-[(cis-2,6-Dimethylpiperidin-1-
yl)sulfonyl]phenyl][7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine
573676-96-7P, [4-[(2-Methylpyrrolidin-1-yl)sulfonyl]phenyl][7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573676-98-9P,
[4-[(2,5-Dimethylpyrrolidin-1-yl)sulfonyl]phenyl][7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573677-00-6P,
[4-[(2,6-Dimethylmorpholin-4-yl)sulfonyl]phenyl][7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573677-02-8P,
[4-[((2S)-2-Methoxymethylpyrrolidin-1-yl)sulfonyl]phenyl][7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573677-04-0P,
[4-[((2R)-2-Methoxymethylpyrrolidin-1-yl)sulfonyl]phenyl][7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573677-06-2P,
N, N-Diisopropyl-4-[[7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl]amino]benzenesulfonamide 573677-08-4P, N-(2-Hydroxy-1,1-
dimethylethyl)-4-[[7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl]amino]benzenesulfonamide 573677-10-8P, N-Cyclohexyl-N'-[4-[[7-
(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amino]benzenesulfonyl]urea
573677-12-0P, N-Ethyl-N'-[4-[[7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl]amino]benzenesulfonyl]urea 573677-14-2P,
[(2S)-1-[4-[[7-(3-Trifluoromethylpyridin-2-yl)quinazolin-4-
yl]amino]benzenesulfonyl]pyrrolidin-2-yl]methanol 573677-16-4P,
yl]amino]benzenesulfonyl]pyrrolidin-2-yl]methanol 573677-18-6P,
(3R)-1-[4-[[7-(3-Trifluoromethylpyridin-2-yl)quinazolin-4-
yl]amino]benzenesulfonyl]pyrrolidin-3-ol 573677-20-0P,
N2-Isobutyl-N4-(4-trifluoromethylphenyl)-7-(3-trifluoromethylpyridin-2-
yl)quinazoline-2,4-diamine 573677-27-7P, (6-Chloropyridin-3-
yl) [7-(2-trifluoromethylphenyl) quinazolin-4-yl] amine 573677-29-9P
, 1,1,1,3,3,3-Hexafluoro-2-[4-[[7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl]amino]phenyl]propan-2-ol 573677-31-3P,
(4-Trifluoromethoxyphenyl)[7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl]amine 573677-33-5P, N-Isopropyl-4-[[7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl]amino]benzenesulfonamide
573677-35-7P, [4-[(4-Methylpiperazin-1-yl)sulfonyl]phenyl][7-(3-yl)sulfonyl]phenyl]
trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573677-37-9P,
(Pyrrolidin-1-yl)[4-[[7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl]amino]phenyl]methanone 573677-39-1P, N,N-Bis(2-methoxyethyl)-
4-[[7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl]amino]benzenesulfonamide 573677-41-5P, N-(3-Chloropropyl)-4-
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[[7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
    yl]amino]benzenesulfonamide 573677-44-8P, [4-
    (Methanesulfonyl) phenyl] [7-(3-trifluoromethylpyridin-2-yl) quinazolin-4-
    yl]amine 573677-49-3P, 4-[4-[(Azetidin-1-yl)sulfonyl]phenyl][7-
    (3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573677-52-8P
    , [4-(Propan-1-ylsulfonyl)phenyl][7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-4-yl]amine 573677-55-1P, (6-Isobutylpyridin-3-
    yl)[7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine
    573677-58-4P, N-tert-Butyl-4-[[7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-4-yl]amino]benzenesulfonamide 573677-60-8P,
    [4-[(4-Fluoropiperidin-1-yl)sulfonyl]phenyl][7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-4-yl]amine 573677-62-0P, N-tert-Butyl-N-methyl-4-
    [[7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
    yl]amino]benzenesulfonamide 573677-64-2P, 2-Methyl-2-[4-[[7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-4-yl]amino]phenyl]propan-1-ol
    573677-66-4P, [4-(2,2,2-Trifluoro-1-methylethyl)phenyl][7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-4-yl}amine 573677-68-6P,
    [2-Chloromethyl-7-(3-trifluoromethyl-pyridin-2-yl)quinazolin-4-yl][4-
*** (2,2,2-trifluoro-1-methylethyl) phenyl] amine 573677-70-0P;
    [2-Ethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazolin-4-yl][4-(2,2-yl)quinazol
    trifluoro-1-methylethyl)phenyl]amine 573677-72-2P,
    (4-Cyclohexylphenyl)[7-[2-(trifluoromethyl)phenyl]quinazolin-4-yl]amine
    573677-74-4P, [4-(Trifluoromethyl)phenyl][2-isopropyl-7-[2-
    (trifluoromethyl)phenyl]quinazolin-4-yl]amine 573677-76-6P,
    (4-tert-Butylphenyl)[2-(trifluoromethyl)-7-[2-
    (trifluoromethyl)phenyl]quinazolin-4-yl]amine 573677-78-8P,
    [4-[1,2,2,2-Tetrafluoro-1-(trifluoromethyl)ethyl]phenyl][7-(2-
    chlorophenyl)quinazolin-4-yl]amine 573677-80-2P,
    [4-[1,2,2,2-Tetrafluoro-1-(trifluoromethyl)ethyl]phenyl][7-(2-
    fluorophenyl)quinazolin-4-yl]amine 573677-82-4P,
    [4-[1,2,2,2-Tetrafluoro-1-(trifluoromethyl)ethyl]phenyl][7-(2-
    methoxyphenyl)quinazolin-4-yl]amine 573677-84-6P,
    (5-tert-Butylisoxazol-3-yl)[7-[2-(trifluoromethyl)phenyl]quinazolin-4-
    yl]amine 573677-88-0P, (5-tert-Butyl-1,3,4-thiadiazol-2-yl)[7-[2-
    (trifluoromethyl)phenyl]quinazolin-4-yl]amine 573677-90-4P,
    [6-(Trifluoromethyl)pyridin-3-yl][2-[(6-trifluoromethylpyridin-3-yl)amino]-
    7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine
    573677-92-6P, (6-Methylpyridin-3-yl)[7-[3-(trifluoromethyl)pyridin-
    2-yl]quinazolin-4-yl]amine 573677-94-8P, [4-
    (Trifluoromethyl)phenyl][7-(pyridin-2-yl)quinazolin-4-yl]amine
    573677-96-0P, (4-tert-Butylphenyl)[7-(3-fluoropyridin-2-
    yl)quinazolin-4-yl]amine 573677-98-2P, [4-
    (Trifluoromethyl)phenyl][7-(3-fluoropyridin-2-yl)quinazolin-4-yl]amine
    573678-00-9P, (4-tert-Butylphenyl)[7-(3-chloropyridin-2-
    yl)quinazolin-4-yl]amine 573678-02-1P, [4-
    (Trifluoromethyl)phenyl][7-(3-chloropyridin-2-yl)quinazolin-4-yl]amine
    573678-04-3P, [4-(Trifluoromethyl)phenyl][7-[3-
    (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-06-5P
    , (4-Fluorophenyl)[7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-
    yl]amine 573678-08-7P, (4-Chlorophenyl)[7-[3-
    (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-10-1P
       (4-Acetylphenyl)[7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-
    yl]amine 573678-12-3P, (4-Cyanophenyl)[7-[3-
    (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-14-5P
      [4-[1,2,2,2-Tetrafluoro-1-(trifluoromethyl)ethyl]phenyl][7-[3-
    (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-16-7P
    , [4-(Trifluoromethyl)phenyl][2-methyl-7-[3-(trifluoromethyl)pyridin-2-
    yl]quinazolin-4-yl]amine 573678-18-9P, [4-
    (Trifluoromethyl)phenyl][2-(2-hydroxyethoxy)-7-[3-(trifluoromethyl)pyridin-
    2-y1]quinazolin-4-y1]amine 573678-20-3P,
    [4-(Trifluoromethyl)phenyl][2-[2-(dimethylamino)ethoxy]-7-[3-
    (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-25-8P
    , [4-(Trifluoromethyl)phenyl][2-[3-(dimethylamino)propoxy]-7-[3-
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(trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-27-0P
            , [4-(Trifluoromethyl)phenyl][2-methylamino-7-[3-(trifluoromethyl)pyridin-
           2-yl]quinazolin-4-yl]amine 573678-29-2P, [4-
           (Trifluoromethyl)phenyl][2-(dimethylamino)-7-[3-(trifluoromethyl)pyridin-2-
           yl]quinazolin-4-yl]amine 573678-31-6P, (4-Isopropylphenyl)[7-[3-
            (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-33-8P
            , (6-Methoxypyridin-3-yl)[7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-
           yl]amine 573678-35-0P, (4-Isopropyl-3-methylphenyl)[7-[3-
            (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-37-2P
            , [4-(Trifluoromethyl)phenyl][7-(3-methoxypyridin-2-yl)quinazolin-4-
           yl]amine 573678-39-4P, [4-(Trifluoromethyl)phenyl][7-(3-
           propoxypyridin-2-yl)quinazolin-4-yl]amine 573678-41-8P,
            (4-Isopropylphenyl)[7-(3-propoxypyridin-2-yl)quinazolin-4-yl]amine
           573678-43-0P, [4-(Trifluoromethyl)phenyl][7-(2-
           chlorophenyl)quinazolin-4-yl]amine 573678-45-2P,
            [4-(Trifluoromethyl)phenyl][7-(2,4-dichlorophenyl)quinazolin-4-yl]amine
           573678-47-4P, (4-tert-Butylphenyl)[7-(2-chlorophenyl)quinazolin-4-
           yl]amine 573678-49-6P, (4-tert-Butylphenyl)[7-(2,4-
## 14 "dichlorophenyl) quinazolin-4-yl]amine 573678-51-0P و المنظمة ا
            [6-(Trifluoromethyl)pyridin-3-yl][7-(3-chloropyridin-2-yl)quinazolin-4-
           yl]amine 573678-53-2P, [4-(Trifluoromethyl)phenyl][2-(morpholin-
           4-yl)-7-[2-(trifluoromethyl)phenyl]quinazolin-4-yl]amine
           573678-55-4P, (3-Methoxyphenyl)[7-[3-(trifluoromethyl)pyridin-2-
           yl]quinazolin-4-yl]amine 573678-57-6P, (6-tert-Butylpyridin-3-
           yl)[7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine
           573678-59-8P, (6-tert-Butylpyridin-3-yl)[7-(3-chloropyridin-2-
           yl)quinazolin-4-yl]amine 573678-61-2P, (6-tert-Butylpyridin-3-
           yl)[7-(3-propoxypyridin-2-yl)quinazolin-4-yl]amine 573678-63-4P,
            [4-(Isopropylsulfonyl)phenyl][7-[3-(trifluoromethyl)pyridin-2-
           yl]quinazolin-4-yl]amine 573678-65-6P, [5-
            (Trifluoromethyl)pyridin-2-yl][2-methyl-7-[3-(trifluoromethyl)pyridin-2-
           yl]quinazolin-4-yl]amine 573678-67-8P, (6-tert-Butylpyridin-3-
           yl) [2-methyl-7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine
           573678-69-0P, [6-(Trifluoromethyl)pyridin-3-yl][2-
            (trifluoromethyl)-7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine
            573678-71-4P, [6-(Trifluoromethyl)pyridin-3-yl][2-propyl-7-[3-
            (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-73-6P
            , (6-tert-Butylpyridin-3-yl)[2-propyl-7-[3-(trifluoromethyl)pyridin-2-
           yl]quinazolin-4-yl]amine 573678-75-8P, [5-
            (Trifluoromethyl) \ pyridin-2-yl] \ [2-propyl-7-[3-(trifluoromethyl) \ pyridin-2-yl] \ [2-propyl-7-[3-(trifluoromethyl) \ pyridin-2-yl] \ [2-propyl-7-[3-(trifluoromethyl) \ pyridin-2-yl] \ [3-(trifluoromethyl) \
            yl]quinazolin-4-yl]amine 573678-77-0P, [6-
            (Trifluoromethyl)pyridin-3-yl][2-ethyl-7-[3-(trifluoromethyl)pyridin-2-
            yl]quinazolin-4-yl]amine 573678-79-2P, (6-tert-Butylpyridin-3-
            yl)[2-(trifluoromethyl)-7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-
            yl]amine 573678-81-6P, [4-(tert-Butylaminosulfonyl)phenyl][2-
            methyl-7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine
            573678-83-8P, (6-Isopropylpyridin-3-yl)[7-[3-
            (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-85-0P
                (6-Isopropylpyridin-3-yl)[2-propyl-7-[3-(trifluoromethyl)pyridin-2-
            yl]quinazolin-4-yl]amine 573678-87-2P, (6-Isopropylpyridin-3-
           yl)[2-methyl-7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine
            573678-89-4P, (6-tert-Butylpyridin-3-yl)[2-(2-hydroxyethoxy)-7-[3-
            (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-91-8P
                [6-(Trifluoromethyl)pyridin-3-yl][2-chloro-7-[3-(trifluoromethyl)pyridin-
            2-yl]quinazolin-4-yl]amine 573678-94-1P, [6-
            (Trifluoromethyl)pyridin-3-yl][2-(3-methylbutylamino)-7-[3-
            (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573678-96-3P
                [4-(Trifluoromethyl)phenyl][2-cyano-7-[3-(trifluoromethyl)pyridin-2-
            yl]quinazolin-4-yl]amine 573678-98-5P, [4-
            (Trifluoromethyl)phenyl][2-phenyl-7-[3-(trifluoromethyl)pyridin-2-
            yl]quinazolin-4-yl]amine 573679-00-2P, [5-
            (Trifluoromethyl)pyridin-2-yl][2-(chloromethyl)-7-[3-
             (trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine 573679-02-4P
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, [6-(Trifluoromethyl)pyridin-3-yl][7-(3-nitropyridin-2-yl)quinazolin-4-
      yl]amine 573679-04-6P, [4-(Trifluoromethyl)phenyl][2-
       [(methylsulfonyl)methyl]-7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-
       yl]amine 573679-06-8P, [6-(Trifluoromethyl)pyridin-3-yl][2-
       [(methylsulfonyl)methyl]-7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-
       yl]amine 573679-08-0P, [6-(Trifluoromethyl)pyridin-3-yl][2-
      methyl-7-(3-chloropyridin-2-yl)quinazolin-4-yl]amine 573679-10-4P***,
       [4-[(Trifluoromethyl)sulfonyl]phenyl][7-(3-chloropyridin-2-yl)quinazolin-4-
                       ***573679-12-6P, [4-(Trifluoromethyl)phenyl][2-
       (cyanomethyl)-7-[3-(trifluoromethyl)pyridin-2-yl]quinazolin-4-yl]amine
       573679-14-8P, (4-tert-Butylphenyl) [7-(3-methylpyridin-2-
       yl) quinazolin-4-yl]amine 573679-16-0P, [6-
       (Trifluoromethyl)pyridin-3-yl][7-(3-methylpyridin-2-yl)quinazolin-4-
       yl]amine 573679-18-2P, (4-Isopropylphenyl)[7-(3-methylpyridin-2-
       yl)quinazolin-4-yl]amine 573679-20-6P, (4-Ethylphenyl)[7-(3-
      methylpyridin-2-yl)quinazolin-4-yl]amine 573680-38-3P,
       [2-Pyrrolidin-1-ylmethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
       yl] (4-trifluoromethylphenyl)amine 573680-84-9P,
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       4-yl](4-trifluoromethylphenyl)amine 573680-97-4P,
       [2-[3-(Morpholin-4-yl)propyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-
       4-yl](4-trifluoromethylphenyl)amine hydrochloride 573681-14-8P,
       (4-Trifluoromethylphenyl)[2-[(cis-2,6-dimethylmorpholin-4-yl)methyl]-7-(2-
       trifluoromethylphenyl)quinazolin-4-yl]amine 573681-31-9P,
       [2-[(cis-2,6-Dimethylmorpholin-4-yl)oxy] methyl]-7-(2-
       trifluoromethylphenyl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
       573681-43-3P, [1-[3-[4-[(4-Trifluoromethylphenyl)amino]-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-2-yl]propyl]piperidin-4-yl]methanol
       573681-50-2P, (4-tert-Butylphenyl)[2-[(cis-2,6-dimethylmorpholin-4-
       yl)methyl]-7-(3-methylpyridin-2-yl)quinazolin-4-yl]amine
       573681-53-5P, (4-tert-Butylphenyl)[2-[(cis-2,6-dimethylmorpholin-4-
       yl)methyl]-7-(6-methylpyridin-2-yl)quinazolin-4-yl]amine
       573681-55-7P, (4-tert-Butylphenyl)[2-[(cis-2,6-dimethylmorpholin-4-
       yl)methyl]-7-pyridin-2-ylquinazolin-4-yl]amine 573681-58-0P,
       (4-tert-Butylphenyl)[2-(piperidin-1-ylmethyl)-7-(3-trifluoromethylpyridin-
       2-y1) quinazolin-4-y1] amine 573681-61-5P, (4-tert-Butylpheny1) [2-
       (pyrrolidin-1-ylmethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
       yl]amine 573681-66-0P, (4-Trifluoromethylphenyl)[7-(3-
       trifluoromethylpyridin-2-yl)-2-[(3,3,5-trimethylazepan-1-
       yl)methyl]quinazolin-4-yl]amine 573681-69-3P,
       (4-Trifluoromethylphenyl)[7-(3-trifluoromethylpyridin-2-yl)-2-[2-(3,3,5-
       trimethylazepan-1-yl)ethyl]quinazolin-4-yl]amine 573681-74-0P,
       (4-tert-Butylphenyl)[7-(3-chloropyridin-2-yl)-2-[((R)-2-methylmorpholin-4-
       yl)methyl]quinazolin-4-yl]amine 573681-76-2P,
       [7-(3-Chloropyridin-2-yl)-2-[((R)-2-methylmorpholin-4-yl)methyl]quinazolin-
       4-yl](4-isopropylphenyl)amine 573681-79-5P, [7-(3-Chloropyridin-
       2-y1)-2-[((R)-2-methylmorpholin-4-y1)methyl]quinazolin-4-y1](4-
       trifluoromethylphenyl)amine 573681-82-0P, (4-Chlorophenyl)[2-
       [(R,R)-2,6-dimethylmorpholin-4-yl) methyl]-7-(3-trifluoromethylpyridin-2-
       yl)quinazolin-4-yl]amine 573681-84-2P, (4-Chlorophenyl)[7-(3-
       chloropyridin-2-yl)-2-[((R,R)-2,6-dimethylmorpholin-4-yl)methyl]quinazolin-
       4-yl]amine 573681-87-5P, (4-Ethylphenyl)[7-(3-chloropyridin-2-
       yl)-2-[((R,R)-2,6-dimethylmorpholin-4-yl)methyl]quinazolin-4-yl]amine
       573681-89-7P, (4-Fluorophenyl)[7-(3-chloropyridin-2-yl)-2-[((R,R)-
       2,6-dimethylmorpholin-4-yl)methyl]quinazolin-4-yl]amine
       573681-91-1P, (R,R)-(4-Isopropylphenyl)[7-(3-chloropyridin-2-yl)-2-
       [(2,6-dimethylmorpholin-4-yl)methyl]quinazolin-4-yl]amine
       573681-94-4P, (R,R)-(4-tert-Butylphenyl)[7-(3-chloropyridin-2-yl)-
       2-[(2,6-dimethylmorpholin-4-yl)methyl]quinazolin-4-yl]amine
       573681-96-6P, (R,R)-(6-tert-Butylpyridin-3-yl)[2-[(2,6-
       \mathtt{dimethylmorpholin-4-yl}) \mathtt{methyl}] -7-(3-trifluoromethylpyridin-2-yl) \mathtt{quinazolin-1}
       4-yl]amine 573681-98-8P, (R,R)-(6-tert-Butylpyridin-3-yl)[7-(3-
       chloropyridin-2-yl)-2-[(2,6-dimethylmorpholin-4-yl)methyl]quinazolin-4-
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yl]amine 573682-00-5P, (R,R)-[2-[(2,6-Dimethylmorpholin-4-
                 yl)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
                 trifluoromethylphenyl) amine 573682-03-8P, (R,R)-[2-[(2,6-
                 Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-
                 4-yl](6-trifluoromethylpyridin-3-yl)amine 573682-06-1P,
                  (R,R)-[2-[(2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-
                 2-yl)quinazolin-4-yl](4-isopropylphenyl)amine 573682-08-3P,
                  (R,R)-[2-[(2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-4-yl)methyl]
                 2-yl)quinazolin-4-yl](4-ethylphenyl)amine 573682-11-8P,
                  (R,R)-[2-[(2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-
                 2-yl)quinazolin-4-yl][4-(propan-2-ylsulfonyl)phenyl]amine
                 573682-17-4P, (R,R)-[7-(3-Chloropyridin-2-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl
                 dimethylmorpholin-4-yl)methyl]quinazolin-4-yl](4-
                 trifluoromethylphenyl)amine 573682-20-9P, (R,R)-[7-(3-
                 Chloropyridin-2-yl)-2-[(2,6-dimethylmorpholin-4-yl)methyl]quinazolin-4-
                  yl](6-trifluoromethylpyridin-3-yl)amine 573682-23-2P
(R,R)-[7-(3-Chloropyridin-2-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-
                 y1)methyl]quinazolin-4-yl](6-isopropoxypyridin-3-yl)amine
                dimethylmorpholin-4-yl)methyl]quinazolin-4-yl][4-(propan-2-
                 ylsulfonyl)phenyl]amine 573682-29-8P, (R,R)-1-[4-[[7-(3-
                 Chloropyridin-2-yl)-2-[(2,6-dimethylmorpholin-4-yl)methyl]quinazolin-4-
                 yl]amino]phenyl]ethanone 573682-32-3P, (R,R)-4-[[7-(3-
                 Chloropyridin-2-yl)-2-[(2,6-dimethylmorpholin-4-yl)methyl] \\ quinazolin-4-yl)methyl] \\ quinazolin-4-yl)methyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllinesyllin
                 yl]amino]benzonitrile 573682-35-6P, (4-tert-Butylphenyl)[7-(3-
                  chloropyridin-2-yl)-2-[((S)-2-methylmorpholin-4-yl)methyl]quinazolin-4-
                 methylmorpholin-4-yl)methyl]quinazolin-4-yl][4-(propan-2-
                  ylsulfonyl)phenyl]amine 573682-39-0P, [7-(3-Chloropyridin-2-yl)-
                  2-[((S)-2-methylmorpholin-4-yl)methyl]quinazolin-4-yl](4-
                  isopropylphenyl)amine 573682-41-4P, (4-Chlorophenyl)[2-[((S,S)-
                  2,6-dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-2-
                  yl)quinazolin-4-yl]amine 573682-44-7P, (S,S)-(4-Chlorophenyl)[7-yl)quinazolin-4-yl]amine <math>S73682-44-7P, S73682-44-7P, S73682-
                  (3-chloropyridin-2-yl)-2-[(2,6-dimethylmorpholin-4-yl)methyl]quinazolin-4-
                  yl]amine 573682-47-0P, (S,S)-(4-tert-Butylphenyl)[7-(3-
                  chloropyridin-2-yl)-2-[(2,6-dimethylmorpholin-4-yl)methyl]quinazolin-4-
                  yl]amine 573682-50-5P, (S,S)-(6-tert-Butylpyridin-3-yl)[2-[(2,6-
                  dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-
                  4-y1 amine 573682-53-8P, (S,S)-(6-tert-Butylpyridin-3-y1)[7-(3-4)]
                  chloropyridin-2-yl)-2-[(2,6-dimethylmorpholin-4-yl)methyl]quinazolin-4-
                  yl]amine 573682-56-1P, (S,S)-[2-[(2,6-Dimethylmorpholin-4-
                  yl)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-
                  trifluoromethylpyridin-3-yl)amine 573682-59-4P,
                   (S,S)-[2-[(2,6-Dimethylmorpholin-4-y1)methyl]-7-(3-trifluoromethylpyridin-4-y1)methyl]
                  2-yl)quinazolin-4-yl](4-isopropylphenyl)amine 573682-61-8P,
                   (S,S)-[2-[(2,6-Dimethylmorpholin-4-y1)methyl]-7-(3-trifluoromethylpyridin-4-y1)methyl]
                  2-yl)quinazolin-4-yl](4-ethylphenyl)amine 573682-64-1P,
                  (S,S)-[2-[(2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-4-yl)methyl]
                  2-yl)quinazolin-4-yl][4-(propan-2-ylsulfonyl)phenyl]amine
                  573682-69-6P, (S,S)-[7-(3-Chloropyridin-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(
                  dimethylmorpholin-4-yl)methyl]quinazolin-4-yl](4-
                  trifluoromethylphenyl)amine 573682-71-0P, (S,S)-[7-(3-
                  Chloropyridin-2-yl)-2-[(2,6-dimethylmorpholin-4-yl)methyl]quinazolin-4-
                  yl](6-trifluoromethylpyridin-3-yl)amine 573682-73-2P,
                   (S,S)-[7-(3-Chloropyridin-2-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(2,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-yl)-2-[(3,6-dimethylmorpholin-4-
                  yl)methyl]quinazolin-4-yl][4-(propan-2-ylsulfonyl)phenyl]amine
                  573682-75-4P, (S,S)-[7-(3-Chloropyridin-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl
                  dimethylmorpholin-4-yl)methyl]quinazolin-4-yl](4-isopropylphenyl)amine
                  573682-77-6P, (S,S)-[7-(3-Chloropyridin-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl)-2-[(2,6-yl
                  dimethylmorpholin-4-yl)methyl]quinazolin-4-yl](4-ethylphenyl)amine
                  573682-79-8P, [2-[(1,1-Dioxothiomorpholin-4-yl)methyl]-7-(3-
                  trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
                  yl)amine 573682-81-2P, [2-[(1,4-Dioxa-8-azaspiro[4.5]dec-8-
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y1) methyl]-7-(3-trifluoromethylpyridin-2-yl) quinazolin-4-yl] (4-
  trifluoromethylphenyl)amine 573682-83-4P, [2-[(1-Methyl-3,4-
  dihydro-1H-isoquinolin-2-yl)methyl]-7-(3-trifluoromethylpyridin-2-
  yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573682-87-8P,
  [2-[(cis-2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-methylpyridin-2-
  yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573682-89-0P,
  [2-[(2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-2-
  yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-yl)amine
  573682-91-4P, [2-[(2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-
  trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
  573682-93-6P, [2-[(cis-2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-
  trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
  573682-95-8P, [2-[(2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-
  trifluoromethylpyridin-2-yl)quinazolin-4-yl](5-trifluoromethylpyridin-2-
  yl)amine 573682-97-0P, [2-[(2,6-Dimethylmorpholin-4-yl)methyl]-7-
  (3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-(2,2,2-trifluoro-1-
  methylethyl)phenyl]amine 573682-99-2P, [2-[(cis-2,6-
  Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-
4-yl](6-trifluoromethylpyridin-3-yl)amine-573683-01-9P;
  [2-[(cis-2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-2-
  yl)quinazolin-4-yl](5-trifluoromethylpyridin-2-yl)amine
  573683-06-4P, [2-[(2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-
  trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-
   (trifluoromethanesulfonyl)phenyl]amine 573683-08-6P,
   \label{lem:condition} \hbox{\tt [2-[(cis-2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-2-yl)methyl]-7-(3-trifluoromethylpyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl)methyllyridin-2-yl
  yl)quinazolin-4-yl][4-(trifluoromethanesulfonyl)phenyl]amine
  573683-17-7P, [2-[(cis-2,6-Dimethylmorpholin-4-yl)methyl]-7-
  pyridin-2-ylquinazolin-4-yl](4-trifluoromethylphenyl)amine
  573683-18-8P, [2-[2-(2-Ethylpiperidin-1-yl)ethyl]-7-(3-
  trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
  573683-20-2P, [2-[(2-Ethylpiperidin-1-yl)methyl]-7-(3-
  trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
  573683-22-4P, [2-[2-(2-Methylpiperidin-1-yl)ethyl]-7-(3-
  \verb|trifluoromethylpyridin-2-yl|| quinazolin-4-yl|| (4-\verb|trifluoromethylphenyl|| amine
  573683-25-7P, [2-[(2-Methylpiperidin-1-yl)methyl]-7-(3-
  573683-26-8P, [2-[2-(3,3-Dimethylpiperidin-1-y1)ethyl]-7-(3-
  trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
  573683-28-0P, [2-[(3,3-Dimethylpiperidin-1-yl)methyl]-7-(3-
  573683-30-4P, [2-[(3,3-Dimethylpiperidin-1-yl)methyl]-7-(3-
   trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
   yl)amine 573683-35-9P, [2-[(3,4-Dihydro-1H-isoquinolin-2-
   yl)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
   trifluoromethylphenyl)amine 573683-37-1P, [2-[2-(3,5-
   Dimethylpiperidin-1-yl)ethyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-
   4-yl](4-trifluoromethylphenyl)amine 573683-39-3P,
   [2-[(3,5-Dimethylpiperidin-1-yl)methyl]-7-(3-trifluoromethylpyridin-2-
   yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-40-6P,
   [2-[(3,5-Dimethylpiperidin-1-yl)methyl]-7-(3-trifluoromethylpyridin-2-
   yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-yl)amine
   573683-46-2P, [2-[2-(3-Hydroxypiperidin-1-yl)ethyl]-7-(3-
   trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
   573683-49-5P, [2-[2-(3-Methoxypiperidin-1-yl)ethyl]-7-(3-
   trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
   RL: ARG (Analytical reagent use); BUU (Biological use, unclassified); PAC
   (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic
   use); ANST (Analytical study); BIOL (Biological study); PREP
   (Preparation); USES (Uses)
        (drug candidate and receptor detector; preparation of substituted
       quinazolin-4-ylamine analogs as VR1 capsaicin receptor antagonists for
       relieving pain and for detecting receptors)
```

CN 4-Quinazolinamine, 7-[2-(trifluoromethyl)phenyl]-N-[4-(trifluoromethyl)phenyl]-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

RN 573675-62-4 CAPLUS
CN 4-Quinazolinamine, 7-(3-fluoro-2-pyridinyl)-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

F N N N N CF3

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573675-64-6 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-7-(2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573675-71-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-7-[3-(triflüoromethyl) 2-pyridinyl]-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

RN 573675-85-1 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

RN 573675-95-3 CAPLUS

CN 4-Quinazolinamine, 7-(3-methyl-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573676-11-6 CAPLUS

CN 4-Quinazolinamine, N-[6-[(1-methylethyl)sulfonyl]-3-pyridinyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, hydrochloride (9CI) (CA INDEX NAME)

•x HCl

RN 573676-20-7 CAPLUS
CN 4-Quinazolinamine, 7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573676-24-1 CAPLUS

CN 4-Quinazolinamine, 2-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573676-26-3 CAPLUS

RN 573676-28-5 CAPLUS

CN 4-Quinazolinamine, N-(5-chloro-2-pyridinyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573676-32-1 CAPLUS

CN 4-Quinazolinamine, 7-[2-(trifluoromethyl)phenyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE FOR MORE TAUTOMERIC FOUBLE BONDS NOT DISPLAYED FINT THE STRUCTURE FRANCE OF THE FORM OF THE PROPERTY OF TH

RN 573676-34-3 CAPLUS

CN 4-Quinazolinamine, 7-(2-pyridinyl)-N-[5-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573676-36-5 CAPLUS

CN 4-Quinazolinamine, N-[5-(1,1-dimethylethyl)-3-isoxazolyl]-7-(2-pyridinyl)-(9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE RN 573676-46-7 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-7-[2-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573676-50-3 CAPLUS

CN 4-Quinazolinamine, 7-[1-oxido-3-(trifluoromethyl)-2-pyridinyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573676-52-5 CAPLUS

CN 4-Quinazolinamine, 7-(1-oxido-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl](9CI) (CA INDEX NAME)

RN 573676-58-1 CAPLUS

CN 4-Quinazolinamine, 2-methyl-7-[2-(trifluoromethyl)phenyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573676-60-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-(1-methylethyl)-7-[2-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573676-63-8 CAPLUS

CN 4-Quinazolinamine, N-[4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]-7-[2-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573676-67-2 CAPLUS

CN 1H-Indole, 5-[[2-ethyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]-2,3-dihydro-1-(methylsulfonyl)- (9CI) (CA INDEX NAME)

RN 573676-73-0 CAPLUS

CN Benzenesulfonamide, N,N-dimethyl-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

573676-78-5 CAPLUS RN

4-Quinazolinamine, 7-[3-(trifluoromethyl)-2-pyridinyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME) CN

RN

573676-82-1 CAPLUS
Pyrrolidine, 1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME) CN

RN 573676-84-3 CAPLUS

CN

3-Pyrrolidinamine, N,N-dimethyl-1-[[4-[[7-[3-(trifluoromethyl)-2pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

573676-86-5 CAPLUS

RNCNPiperidine, 1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573676-88-7 CAPLUS
CN Morpholine, 4-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573676-92-3 CAPLUS
CN Piperidine, 2-methyl-1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

573676-94-5 CAPLUS
Piperidine, 2,6-dimethyl-1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]-, (2R,6S)-rel- (9CI) (CA INDEX NAME) CN

Relative stereochemistry.

RN

573676-96-7 CAPLUS
Pyrrolidine, 2-methyl-1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-CNquinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

573676-98-9 CAPLUS
Pyrrolidine, 2,5-dimethyl-1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-CNquinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN

CN

573677-00-6 CAPLUS Morpholine, 2,6-dimethyl-4-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

573677-02-8 CAPLUS
Pyrrolidine, 2-(methoxymethyl)-1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-CN4-quinazolinyl]amino]phenyl]sulfonyl]-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN

573677-04-0 CAPLUS
Pyrrolidine, 2-(methoxymethyl)-1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-CN 4-quinazolinyl]amino]phenyl]sulfonyl]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573677-06-2 CAPLUS

CN Benzenesulfonamide, N,N-bis(1-methylethyl)-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573677-08-4 CAPLUS

CN Benzenesulfonamide, N-(2-hydroxy-1,1-dimethylethyl)-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573677-10-8 CAPLUS CN Benzenesulfonamide, N

Benzenesulfonamide, N-[(cyclohexylamino)carbonyl]-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

PAGE 1-A

PAGE 2-A

CN Benzenesulfonamide, N-[(ethylamino)carbonyl]-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573677-14-2 CAPLUS

CN 2-Pyrrolidinemethanol, 1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN .573677-16-4 CAPLUS

CN 2-Pyrrolidinemethanol, 1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573677-18-6 CAPLUS

CN 3-Pyrrolidinol, 1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]-, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573677-20-0 CAPLUS

CN 2,4-Quinazolinediamine, N2-(2-methylpropyl)-N4-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573677-27-7 CAPLUS

CN 4-Quinazolinamine, N-(6-chloro-3-pyridinyl)-7-[2-(trifluoromethyl)phenyl]-(9CI) (CA INDEX NAME)

RN 573677-29-9 CAPLUS

CN Benzenemethanol, α, α -bis(trifluoromethyl)-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN . 573677-31-3 CAPLUS

CN 4-Quinazolinamine, N-[4-(trifluoromethoxy)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573677-33-5 CAPLUS

CN Benzenesulfonamide, N-(1-methylethyl)-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573677-35-7 CAPLUS

CN Piperazine, 1-methyl-4-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

573677-37-9 CAPLUS
Pyrrolidine, 1-[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-CN · quinazolinyl]amino]benzoyl]- (9CI) (CA INDEX NAME)

RN573677-39-1 CAPLUS

CNBenzenesulfonamide, N,N-bis(2-methoxyethyl)-4-[[7-[3-(trifluoromethyl)-2pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

$$O = S - N - CH_2 - CH_2 - OMe$$

$$O = CH_2 - CH_2 - OMe$$

بعقول المكاري فالمعارية الروافات

RN 573677-41-5 CAPLUS

CN Benzenesulfonamide, N-(3-chloropropyl)-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573677-44-8 CAPLUS

CN 4-Quinazolinamine, N-[4-(methylsulfonyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573677-49-3 CAPLUS

CN

. RN

Azetidine, 1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

573677-52-8 CAPLUS

CN 4-Quinazolinamine, N-[4-(propylsulfonyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573677-55-1 CAPLUS

CN 4-Quinazolinamine, N-[6-(2-methylpropyl)-3-pyridinyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573677-58-4 CAPLUS

CN Benzenesulfonamide, N-(1,1-dimethylethyl)-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573677-60-8 CAPLUS

CN Piperidine, 4-fluoro-1-[[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573677-62-0 CAPLUS

CN Benzenesulfonamide, N-(1,1-dimethylethyl)-N-methyl-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573677-64-2 CAPLUS

CN Benzeneethanol, β , β -dimethyl-4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573677-66-4 CAPLUS

CN 4-Quinazolinamine, N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN

573677-68-6 CAPLUS

CN 4-Quinazolinamine, 2-(chloromethyl)-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573677-70-0 CAPLUS

CN 4-Quinazolinamine, 2-ethyl-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573677-72-2 CAPLUS

CN 4-Quinazolinamine, N-(4-cyclohexylphenyl)-7-[2-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573677-74-4 CAPLUS

CN 4-Quinazolinamine, 2-(1-methylethyl)-7-[2-(trifluoromethyl)phenyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573677-76-6 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-(trifluoromethyl)-7-[2-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573677-78-8 CAPLUS

CN 4-Quinazolinamine, 7-(2-chlorophenyl)-N-[4-[1,2,2,2-tetrafluoro-1-

RN 573677-80-2 CAPLUS

CN 4-Quinazolinamine, 7-(2-fluorophenyl)-N-[4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]- (9CI) (CA INDEX NAME)

RN 573677-82-4 CAPLUS

CN 4-Quinazolinamine, 7-(2-methoxyphenyl)-N-[4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]- (9CI) (CA INDEX NAME)

RN 573677-84-6 CAPLUS

CN 4-Quinazolinamine, N-[5-(1,1-dimethylethyl)-3-isoxazolyl]-7-[2-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573677-88-0 CAPLUS

CN 4-Quinazolinamine, N-[5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl]-7-[2-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN. 573677-90-4 CAPLUS

CN 2,4-Quinazolinediamine, 7-[3-(trifluoromethyl)-2-pyridinyl]-N,N'-bis[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573677-92-6 CAPLUS

CN 4-Quinazolinamine, N-(6-methyl-3-pyridinyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573677-94-8 CAPLUS

CN 4-Quinazolinamine, 7-(2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573677-98-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-fluoro-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-(9CI) (CA INDEX NAME)

RN 573678-00-9 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-dimethylethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573678-02-1 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl)-(9CI) (CA INDEX NAME)

RN 573678-04-3 CAPLUS

CN 4-Quinazolinamine, N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (CA INDEX NAME)

RN 573678-06-5 CAPLUS

CN 4-Quinazolinamine, N-(4-fluorophenyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573678-08-7 CAPLUS

4-Quinazolinamine, N-(4-chlorophenyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-CN (9CI) (CA INDEX NAME)

RN

573678-10-1 CAPLUS Ethanone, 1-[4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-CNquinazolinyl]amino]phenyl]- (9CI) (CA INDEX NAME)

573678-12-3 CAPLUS RN

Benzonitrile, 4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-CN quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573678-14-5 CAPLUS

CN 4-Quinazolinamine, N-[4-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-16-7 CAPLUS

CN 4-Quinazolinamine, 2-methyl-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-18-9 CAPLUS

CN Ethanol, 2-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]oxy]- (9CI) (CA INDEX NAME)

RN 573678-20-3 CAPLUS

RN 573678-25-8 CAPLUS CN 4-Quinazolinamine,

4-Quinazolinamine, 2-[3-(dimethylamino)propoxy]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-27-0 CAPLUS

CN 2,4-Quinazolinediamine, N2-methyl-N4-[4-(trifluoromethyl)phenyl]-7-[3-

RN 573678-29-2 CAPLUS

CN 2,4-Quinazolinediamine, N2,N2-dimethyl-N4-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-31-6 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-33-8 CAPLUS

CN 4-Quinazolinamine, N-(6-methoxy-3-pyridinyl)-7-[3-(trifluoromethyl)-2-

RN 573678-35-0 CAPLUS

CN 4-Quinazolinamine, N-[3-methyl-4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-37-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-methoxy-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl](9CI) (CA INDEX NAME)

RN 573678-39-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-propoxy-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-

RN 573678-41-8 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-7-(3-propoxy-2-pyridinyl)-(9CI) (CA INDEX NAME)

RN 573678-43-0 CAPLUS

CN 4-Quinazolinamine, 7-(2-chlorophenyl)-N-[4-(trifluoromethyl)phenyl]- (9CI)
(CA INDEX NAME)

RN 573678-45-2 CAPLUS

CN 4-Quinazolinamine, 7-(2,4-dichlorophenyl)-N-[4-(trifluoromethyl)phenyl]-

RN 573678-47-4 CAPLUS
CN 4-Quinazolinamine, 7-(2-chlorophenyl)-N-[4-(1,1-dimethylethyl)phenyl](9CI) (CA INDEX NAME)

RN 573678-49-6 CAPLUS
CN 4-Quinazolinamine, 7-(2,4-dichlorophenyl)-N-[4-(1,1-dimethylethyl)phenyl](9CI) (CA INDEX NAME)

RN 573678-51-0 CAPLUS CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[6-(trifluoromethyl)-3-

RN 573678-53-2 CAPLUS

CN 4-Quinazolinamine, 2-(4-morpholinyl)-7-[2-(trifluoromethyl)phenyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573678-55-4 CAPLUS

CN 4-Quinazolinamine, N-(3-methoxyphenyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573678-57-6 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-59-8 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[6-(1,1-dimethylethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-61-2 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-7-(3-propoxy-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573678-63-4 CAPLUS

CN 4-Quinazolinamine, N-[4-[(1-methylethyl)sulfonyl]phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-65-6 CAPLUS

CN 4-Quinazolinamine, 2-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573678-67-8 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-69-0 CAPLUS

CN 4-Quinazolinamine, 2-(trifluoromethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-71-4 CAPLUS

CN 4-Quinazolinamine, 2-propyl-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-73-6 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-propyl-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-75-8 CAPLUS

CN 4-Quinazolinamine, 2-propyl-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573678-77-0 CAPLUS

CN 4-Quinazolinamine, 2-ethyl-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-79-2 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-(trifluoromethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-81-6 CAPLUS

CN Benzenesulfonamide, N-(1,1-dimethylethyl)-4-[[2-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573678-83-8 CAPLUS

CN 4-Quinazolinamine, N-[6-(1-methylethyl)-3-pyridinyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-85-0 CAPLUS

RN 573678-87-2 CAPLUS

CN 4-Quinazolinamine, 2-methyl-N-[6-(1-methylethyl)-3-pyridinyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-89-4 CAPLUS

CN Ethanol, 2-[[4-[[6-(1,1-dimethylethyl)-3-pyridinyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]oxy]- (9CI) (CA INDEX NAME)

RN 573678-91-8 CAPLUS

RN 573678-94-1 CAPLUS

CN 2,4-Quinazolinediamine, N2-(3-methylbutyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N4-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573678-96-3 CAPLUS

CN 2-Quinazolinecarbonitrile, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAMÉ)

RN 573678-98-5 CAPLUS

RN 573679-00-2 CAPLUS

CN 4-Quinazolinamine, 2-(chloromethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573679-02-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-nitro-2-pyridinyl)-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573679-04-6 CAPLUS

CN 4-Quinazolinamine, 2-[(methylsulfonyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
 & O \\
 & \parallel \\
 & N \\
 & CH_2 - S - Me \\
 & O \\
 &$$

RN 573679-06-8 CAPLUS

CN 4-Quinazolinamine, 2-[(methylsulfonyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573679-08-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-methyl-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573679-10-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4[(trifluoromethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)

RN 573679-12-6 CAPLUS

CN 2-Quinazolineacetonitrile, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573679-14-8 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-7-(3-methyl-2-dimethylethyl)phenyl]

RN 573679-16-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-methyl-2-pyridinyl)-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573679-18-2 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)-(9CI) (CA INDEX NAME)

RN 573679-20-6 CAPLUS

CN 4-Quinazolinamine, N-(4-ethylphenyl)-7-(3-methyl-2-pyridinyl)- (9CI) (CA

RN 573680-38-3 CAPLUS

CN 4-Quinazolinamine, 2-(1-pyrrolidinylmethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573680-84-9 CAPLUS

CN 4-Quinazolinamine, 2-[2-(1-pyrrolidinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 CH_2-CH_2-N
 NH
 CF_3

RN 573680-97-4 CAPLUS

CN 4-Quinazolinamine, 2-[3-(4-morpholinyl)propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, hydrochloride (9CI) (CA INDEX NAME)

●x HCl

RN 573681-14-8 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[2-(trifluoromethyl)phenyl]-N-[4-(trifluoromethyl)phenyl]-, rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573681-31-9 CAPLUS

CN 4-Quinazolinamine, 2-[[[(2R,6S)-2,6-dimethyl-4-morpholinyl]oxy]methyl]-7[2-(trifluoromethyl)phenyl]-N-[4-(trifluoromethyl)phenyl]-, rel- (9CI)
(CA INDEX NAME)

Relative stereochemistry.

RN 573681-43-3 CAPLUS

CN 4-Piperidinemethanol, 1-[3-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]propyl]- (9CI) (CA INDEX NAME)

RN 573681-50-2 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(3-methyl-2-pyridinyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573681-53-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(6-methyl-2-pyridinyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573681-55-7 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(2-pyridinyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573681-58-0 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-(1-piperidinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573681-61-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-(1-vine) pyrrolidinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573681-66-0 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-3,3,5-trimethyl-1H-azepin-1-yl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573681-69-3 CAPLUS

CN 4-Quinazolinamine, 2-[2-(hexahydro-3,3,5-trimethyl-1H-azepin-1-yl)ethyl]-N-

[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573681-74-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R)-2-methyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573681-76-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1-methylethyl)phenyl]-2-[[(2R)-2-methyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573681-79-5 CAPLUS

Absolute stereochemistry.

RN 573681-82-0 CAPLUS

CN 4-Quinazolinamine, N-(4-chlorophenyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573681-84-2 CAPLUS

CN 4-Quinazolinamine, N-(4-chlorophenyl)-7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573681-87-5 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-(4-ethylphenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573681-89-7 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-(4-fluorophenyl)- (9CI) (CA INDEX NAME)

RN 573681-91-1 CAPLUS

Absolute stereochemistry.

RN 573681-94-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573681-96-6 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573681-98-8 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-00-5 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-03-8 CAPLUS

Absolute stereochemistry.

RN 573682-06-1 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-08-3 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-(4-ethylphenyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-11-8 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-[(1-methylethyl)sulfonyl]phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-17-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573682-20-9 CAPLUS

CN 4-Quinazclinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-web)] morpholinyl]methyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-23-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[6-(1-methylethoxy)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-26-5 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-[(1-methylethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-29-8 CAPLUS

CN Ethanone, 1-[4-[[7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-4-quinazolinyl]amino]phenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-32-3 CAPLUS

CN Benzonitrile, 4-[[7-(3-chloro-2-pyridinyl)-2-[[(2R,6R)-2,6-dimethyl-4-morpholinyl]methyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573682-35-6 CAPLUS

Absolute stereochemistry.

RN 573682-37-8 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-[(1-methylethyl)sulfonyl]phenyl]-2-[[(2S)-2-methyl-4-morpholinyl]methyl]-(9CI) (CA INDEX NAME)

RN 573682-39-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1-methylethyl)phenyl]-2-[[(2S)-2-methyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-41-4 CAPLUS

CN 4-Quinazolinamine, N-(4-chlorophenyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-44-7 CAPLUS

CN 4-Quinazolinamine, N-(4-chlorophenyl)-7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573682-47-0 CAPLUS

Absolute stereochemistry.

RN 573682-50-5 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-53-8 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-56-1 CAPLUS

CN 4-Quinazolinamine, 2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-59-4 CAPLUS

CN 4-Quinazolinamine, 2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-61-8 CAPLUS

CN 4-Quinazolinamine, 2-[[(2s,6s)-2,6-dimethyl-4-morpholinyl]methyl]-N-(4-4 ethylphenyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-64-1 CAPLUS

CN 4-Quinazolinamine, 2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-[(1-methylethyl)sulfonyl]phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-69-6 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-71-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-73-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-[(1-methylethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)

FRN: 573682-75-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(1-methylethyl)phenyl]- (9CI) (CA INDEX NAME)

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Absolute stereochemistry.

RN 573682-77-6 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-(4-ethylphenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573682-79-8 CAPLUS

CN 4-Quinazolinamine, 2-[(1,1-dioxido-4-thiomorpholinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-81-2 CAPLUS

CN 4-Quinazolinamine, 2-(1,4-dioxa-8-azaspiro[4.5]dec-8-ylmethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-83-4 CAPLUS

CN 4-Quinazolinamine, 2-[(3,4-dihydro-1-methyl-2(1H)-isoquinolinyl)methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573682-87-8 CAPLUS

Relative stereochemistry.

RN 573682-89-0 CAPLUS

CN 4-Quinazolinamine, 2-[(2,6-dimethyl-4-morpholinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-91-4 CAPLUS

CN 4-Quinazolinamine, 2-[(2,6-dimethyl-4-morpholinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN573682-93-6 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

573682-95-8 CAPLUS

RN 4-Quinazolinamine, 2-[(2,6-dimethyl-4-morpholinyl)methyl]-7-[3-CN(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573682-97-0 CAPLUS

CN 4-Quinazolinamine, 2-[(2,6-dimethyl-4-morpholinyl)methyl]-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573682-99-2 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]-, rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573683-01-9 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]-, rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573683-06-4 CAPLUS

CN 4-Quinazolinamine, 2-[(2,6-dimethyl-4-morpholinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]-(9CI) (CA INDEX NAME)

RN 573683-08-6 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573683-17-7 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573683-18-8 CAPLUS

CN: 4-Quinazolinamine, 2-[2-(2-ethyl-1-piperidinyl)ethyl]-N-[4-min for the form of the for

$$CF_3$$
 N
 CH_2-CH_2-N
 Et
 CF_3

RN 573683-20-2 CAPLUS

CN 4-Quinazolinamine, 2-[(2-ethyl-1-piperidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-22-4 CAPLUS

CN 4-Quinazolinamine, 2-[2-(2-methyl-1-piperidinyl)ethyl]-N-[4-

(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2-N
 Me
 CF_3

RN 573683-25-7 CAPLUS

CN 4-Quinazolinamine, 2-[(2-methyl-1-piperidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-26-8 CAPLUS

CN 4-Quinazolinamine, 2-[2-(3,3-dimethyl-1-piperidinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-28-0 CAPLUS

CN 4-Quinazolinamine, 2-[(3,3-dimethyl-1-piperidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-30-4 CAPLUS

CN 4-Quinazolinamine, 2-[(3,3-dimethyl-1-piperidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2
 N
 Me
 NH
 NH
 CF_3

RN 573683-35-9 CAPLUS

CN 4-Quinazolinamine, 2-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-37-1 CAPLUS

'CN' 4-Quinazolinamine, 2-[2-(3,5-dimethyl-1-piperidinyl)ethyl]-N-[4-mine (trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$N$$
 CH_2-CH_2-N
 N
 N
 CF_3
 N
 N
 CF_3

RN 573683-39-3 CAPLUS

CN 4-Quinazolinamine, 2-[(3,5-dimethyl-1-piperidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2
 N
 Me
 CF_3

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RN 573683-40-6 CAPLUS

CN 4-Quinazolinamine, 2-[(3,5-dimethyl-1-piperidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-46-2 CAPLUS

CN 3-Piperidinol, 1-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2
 OH
 CF_3

RN 573683-49-5 CAPLUS

CN 4-Quinazolinamine, 2-[2-(3-methoxy-1-piperidinyl)ethyl]-N-[4-(1961) (CA (trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2
 OMe

573683-51-9P, [2-[2-(3-Methylpiperidin-1-yl)ethyl]-7-(3-IT trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-52-0P, [2-[(3-Methylpiperidin-1-yl)methyl]-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3yl)amine 573683-54-2P, [2-[(3-Methylpiperidin-1-yl)methyl]-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-59-7P, [2-[3-(Pyrrolidin-1-yl)propyl]-7-(3trifluoromethylpyridin-2-yl)quińazolin-4-yl](4-trifluoromethylphenyl)amine 573683-61-1P, [2-[(4-Cyclopentylpiperazin-1-yl)methyl]-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-63-3P, [2-[2-(4-Ethoxypiperidin-1-yl)ethyl]-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-65-5P, [2-[(4-Ethylpiperazin-1-yl)methyl]-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-68-8P, [2-[2-(4-Hydroxypiperidin-1-yl)ethyl]-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-70-2P, [2-[(4-Isopropylpiperazin-1-yl)methyl]-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-72-4P, [2-[2-(4-Methoxypiperidin-1-yl)ethyl]-7-(3-4)trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-74-6P, [2-[(4-Methyl-[1,4]diazepan-1-yl)methyl]-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-76-8P, [2-[(4-Methylpiperazin-1-yl)methyl]-7-(3trifluoromethylpyridin-2-yl)quinazolin-4-yl](5-trifluoromethylpyridin-2-

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yl) amine 573683-78-0P, [2-[(4-Methylpiperazin-1-yl)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-(2,2,2-trifluoro-1-
methylethyl)phenyl]amine 573683-80-4P, [2-[(4-Methylpiperazin-1-
yl)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573683-82-6P, [2-[2-(4-
Methylpiperidin-1-yl)ethyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl](4-trifluoromethylphenyl)amine 573683-84-8P,
[2-[(4-Methylpiperidin-1-yl)methyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-86-0P,
[2-[(5,6-Dihydro-4H-pyrimidin-1-yl)methyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573683-87-1P,
[2-(5H-Tetrazol-5-yl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573683-89-3P, [2-(Benzylaminomethyl)-
7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](5-trifluoromethylpyridin-
2-y1) amine 573683-91-7P, [2-(Benzylaminomethyl)-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl) amine 573683-93-9P, [2-(Isobutylaminomethyl)-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573683-96-2P, [2-[2-(Octahydroquinolin-1-yl)ethyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573683-97-3P, [2-[(Octahydroquinolin-1-yl)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573683-99-5P, [2-(tert-Butylaminomethyl)-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-02-3P, [2-[[(2-Methoxybenzyl)amino]methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573684-05-6P, [2-[[(2-Methoxyethyl)amino]methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-07-8P, [2-[[(3-Methylbutyl)amino]methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-10-3P, [2-[[(4-Methoxybenzyl)amino]methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl) amine 573684-12-5P, [2-[2-(Allylmethylamino)ethyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-14-7P, [2-[(Allylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-19-2P, [2-[(Benzylcyclopropylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-21-6P, [2-[(Benzylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573684-24-9P, [2-[(Benzylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-26-1P, [2-[2-(Butylethylamino)ethyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-29-4P, [2-[(Butylethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-31-8P, [2-[2-(Butylmethylamino)ethyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-33-0P, [2-[(Butylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-34-1P, [2-[2-(Cyclohexylethylamino)ethyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-36-3P, [2-[(Cyclohexylethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-38-5P, [2-[2-(Cyclohexylmethylamino)ethyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-42-1P, [2-[(Cyclohexylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-45-4P, [2-[2-[(Cyclopropylmethyl)(propyl)amino]ethyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-47-6P, [2-[[(Cyclopropylmethyl)(propyl)amino]methyl]-7-(3-
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trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-49-8P, [2-[[(Cyclopropylmethyl)(propyl)amino]methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573684-53-4P, [2-[(Ethylisopropylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-55-6P, [2-[2-(Hexylmethylamino)ethyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-57-8P, [2-[(Hexylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-59-0P, [2-[(Indan-1-ylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-61-4P, [2-[2-(Isopropylethylamino)ethyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-63-6P, [2-[2-(Isopropylmethylamino)ethyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-65-8P, [2-[(Isopropylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-67-0P, [2-[(Methylpropylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573684-69-2P, [2-[2-(Propylmethylamino)ethyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
 573684-71-6P, [2-[[(Tetrahydrothiopyran-4-yl)amino]methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573684-73-8P, [2-[2-(1,4-Dioxa-8-azaspiro[4.5]dec-8-
yl)ethyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
 trifluoromethylphenyl)amine 573684-75-0P, [2-[2-(1-Methyl-3,4-
dihydro-1H-isoquinolin-2-yl)ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573684-77-2P,
 [2-[2-(3,4-Dihydro-1H-isoquinolin-2-yl)ethyl]-7-(3-trifluoromethylpyridin-
 2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573684-79-4P
  [2-[2-(4-Methylpiperazin-1-yl)ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573684-82-9P,
 [2-[2-(Benzylcyclopropylamino)ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573684-86-3P,
 [2-[2-(Benzylmethylamino)ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573684-89-6P,
 [2-[2-(Indan-1-ylmethylamino)ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573684-92-1P,
 [2-[2-(Methylphenethylamino)ethyl]-7-(3-trifluoromethylpyridin-2-
 yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573684-95-4P,
 [2-[3-(2,6-Dimethylmorpholin-4-yl)propyl]-7-(3-trifluoromethylpyridin-2-
 yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-yl)amine
 573684-98-7P, [2-[3-(2,6-Dimethylmorpholin-4-yl)propyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
 573685-01-5P, [2-[3-(cis-2,6-Dimethylmorpholin-4-yl)propyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
 573685-04-8P, [2-[3-(3-Methylpiperidin-1-yl)propyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
 573685-07-1P, [2-[3-(4-Methylpiperazin-1-yl)propyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
 573685-10-6P, [2-[[4-(2-Diethylaminoethyl)piperazin-1-yl]methyl]-7-
 (3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
 trifluoromethylphenyl)amine 573685-12-8P,
 [2-[[4-(2-Dimethylaminoethyl)piperazin-1-yl]methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
 573685-14-0P, [2-[[4-(2-Methoxyethyl)piperazin-1-yl]methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
 573685-16-2P, [2-[[4-[2-(Morpholin-4-yl)ethyl]piperazin-1-
 yl]methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
 trifluoromethylphenyl)amine 573685-18-4P, [2-[[4-[2-(Pyrrolidin-
 1-yl)ethyl]piperazin-1-yl]methyl]-7-(3-trifluoromethylpyridin-2-
 yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-20-8P,
 [2-[[4-(3-Dimethylaminopropyl)piperazin-1-yl]methyl]-7-(3-
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trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573685-22-0P, [2-[[(2-Fluorobenzyl)(methyl)amino]methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573685-24-2P, [2-[[(3-Fluorobenzyl)(methyl)amino]methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573685-26-4P, [2-[[(Pyridin-2-yl)methyl]amino]methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl) amine 573685-28-6P, [2-[[Bis(2-methoxyethyl)amino]methyl]-7-
(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](5-trifluoromethylpyridin-2-
yl)amine 573685-30-0P, [2-[[Bis(2-methoxyethyl)amino]methyl]-7-
(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-(2,2,2-trifluoro-1-
methylethyl)phenyl]amine 573685-32-2P, [2-[[Bis(2-
methoxyethyl)amino]methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl] (4-trifluoromethylphenyl)amine 573685-36-6P,
[2-[[(Ethyl)(2-methylallyl)amino]methyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-40-2P,
[2-[[(Methyl)(1-phenylethyl)amino]methyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-42-4P,
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-44-6P,
[2-[[Methyl(2-methylbenzyl)amino]methyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-46-8P,
[2-[[Methyl(2-phenylethyl)amino]methyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-48-0P,
[2-[2-[(2-Fluorobenzyl)(methyl)amino]ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-49-1P,
[2-[2-[(3-Fluorobenzyl)(methyl)amino]ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-50-4P,
[2-[2-[Bis(2-methoxyethyl)amino]ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-51-5P,
[2-[2-[Ethyl(2-methylallyl)amino]ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-52-6P,
[2-[2-[Methyl(1-phenylethyl)amino]ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-53-7P,
[2-[2-[Methyl(1-phenylpropyl)amino]ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-55-9P,
[2-[2-[Methyl(2-methylbenzyl)amino]ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-56-0P,
[2-[2-(Azepan-1-yl)ethyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl] (4-trifluoromethylphenyl)amine 573685-58-2P,
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trifluoromethylphenyl)amine 573685-59-3P, [2-[2-(Azocan-1-
yl) ethyl]-7-(3-trifluoromethylpyridin-2-yl) quinazolin-4-yl] (4-
trifluoromethylphenyl)amine 573685-60-6P, [2-(Azocan-1-ylmethyl)-
7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-61-7P, [2-
Cyclohexylaminomethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-62-8P, [2-(2-
Diallylaminoethýl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-64-0P, [2-
(Diallylaminomethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-65-1P, [2-(2-
Dibutylaminoethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-67-3P, [2-
(Dibutylaminomethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-68-4P, [2-(2-
Diethylaminoethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-69-5P, [2-Diethylaminomethyl-
7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-70-8P, [2-(2-
Dihexylaminoethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-71-9P,
[2-Dimethylaminomethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
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trifluoromethylphenyl)amine 573685-72-0P, [2-(2-
Dipentylaminoethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-73-1P, [2-
(Dipentylaminomethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-74-2P, [2-(2-
Dipropylaminoethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-76-4P, [2-
(Dipropylaminomethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-
trifluoromethylpyridin-3-yl)amine 573685-77-5P,
[2-(Dipropylaminomethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl] (4-trifluoromethylphenyl) amine 573685-78-6P,
[2-Ethylaminomethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-79-7P, [2-Hexylaminomethyl-7-
(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-80-0P, [2-Imidazol-1-ylmethyl-
7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-
3-yl)amine 573685-81-1P, [2-Methylaminomethyl-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573685-85-5P, [2-Morpholin-4-ylmethyl-7-(3-trifluoromethylpyridin-
2-yl)quinazolin-4-yl](5-trifluoromethylpyridin-2-yl)amine
573685-86-6P, [2-Morpholin-4-ylmethyl-7-(3-trifluoromethylpyridin-
2-yl)quinazolin-4-yl][4-(2,2,2-trifluoro-1-methylethyl)phenyl]amine
573685-87-7P, [2-Morpholin-4-ylmethyl-7-(3-trifluoromethylpyridin-
2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-yl)amine
573685-88-8P, [2-Morpholin-4-ylmethyl-7-(3-trifluoromethylpyridin-
2-yl)quinazolin-4-yl][4-(trifluoromethanesulfonyl)phenyl]amine
573685-89-9P, [2-Morpholin-4-ylmethyl-7-(3-trifluoromethylpyridin-
2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-91-3P
, [2-Octylaminomethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-92-4P, [2-[2-(Piperidin-1-
yl)ethyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573685-93-5P, [2-Piperidin-1-
ylmethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-(2,2,2-
trifluoro-1-methylethyl)phenyl]amine 573685-94-6P,
[2-Piperidin-1-ylmethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl] (4-trifluoromethylphenyl)amine 573685-95-7P,
[2-[2-(Thiomorpholin-4-yl)ethyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573685-97-9P,
[2-Thiomorpholin-4-ylmethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl] (6-trifluoromethylpyridin-3-yl)amine 573685-98-0P,
[2-Thiomorpholin-4-ylmethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl] (4-trifluoromethylphenyl)amine 573685-99-1P,
[7-(3-Chloropyridin-2-yl)-2-[(cis-2,6-dimethylmorpholin-4-
yl)methyl]quinazolin-4-yl](4-trifluoromethylphenyl)amine
573686-00-7P, [7-(3-Chloropyridin-2-yl)-2-[(cis-2,6-
dimethylmorpholin-4-yl)methyl]quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573686-01-8P, [7-(3-Chloropyridin-2-yl)-2-[(cis-2,6-
dimethylmorpholin-4-yl)methyl]quinazolin-4-yl][4-
(trifluoromethanesulfonyl)phenyl]amine 573686-05-2P,
[7-(3-Chloropyridin-2-yl)-2-[(3,5-dimethylpiperazin-1-yl)methyl]quinazolin-
4-yl](4-trifluoromethylphenyl)amine 573686-06-3P,
[1-[4-[4-[4-Trifluoromethylphenyl]]]-7-(3-trifluoromethylpyridin-2-[4-[4-[4-Trifluoromethylphenyl]]]]
yl)quinazolin-2-yl]methyl]piperidin-4-yl]methanol 573686-07-4P,
[1-[[4-[(4-Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-2-yl]methyl]piperidin-2-yl]methanol 573686-08-5P,
[1-[[4-[(4-Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-2-yl]methyl]piperidin-3-yl]methanol 573686-09-6P,
[1-[[7-(3-Trifluoromethylpyridin-2-yl)-4-[(6-trifluoromethylpyridin-3-
yl)amino]quinazolin-2-yl]methyl]piperidin-4-yl]methanol
573686-10-9P, [1-[[7-(3-Trifluoromethylpyridin-2-yl)-4-[(6-
trifluoromethylpyridin-3-yl)amino]quinazolin-2-yl]methyl]piperidin-3-
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yl]methanol 573686-11-0P, 1-[[4-[(4-Trifluoromethylphenyl)amino]-
    7-(3-trifluoromethylpyridin-2-yl)quinazolin-2-yl]methyl]piperidin-4-ol
    573686-12-1P, 1-[[4-[(4-Trifluoromethylphenyl)amino]-7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-2-yl]methyl]piperidin-3-ol
    573686-13-2P, 1-[[4-[(4-Trifluoromethylphenyl)amino]-7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-2-yl]methyl]piperidine-4-carboxylic
    acid amide 573686-14-3P, 1-[[7-(3-Trifluoromethylpyridin-2-yl)-4-
    [(6-trifluoromethylpyridin-3-yl)amino]quinazolin-2-yl]methyl]piperidin-4-
    ol 573686-15-4P
, 1-[[7-(3-Trifluoromethylpyridin-2-yl)-4-[(6-trifluoromethylpyridin-3-
    yl)amino]quinazolin-2-yl]methyl]piperidin-3-ol 573686-16-5P.
    1-[[7-(3-Trifluoromethylpyridin-2-yl)-4-[(6-trifluoromethylpyridin-3-
    yl)amino]quinazolin-2-yl]methyl]piperidine-4-carboxylic acid amide
    573686-17-6P, 1-[2-[4-[(4-Trifluoromethylphenyl)amino]-7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-2-yl]ethyl]piperidine-4-carboxylic
    acid amide 573686-18-7P, 1-[3-[4-[(4-
    Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-2-
    yl]propyl]piperidin-4-ol 573686-19-8P, 1-[3-[4-[(4-
 yl]propyl]piperidin-3-ol 573686-20-1P, 1-[4-[[7-(3-
    Trifluoromethylpyridin-2-yl)-4-[(6-trifluoromethylpyridin-3-
    yl)amino]quinazolin-2-yl]methyl]piperazin-1-yl]ethanone
    573686-21-2P, 1-(Pyrrolidin-1-yl)-3-[4-[(4-
    trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-2-
    yl]propan-1-one 573686-22-3P, 2-[1-[3-[4-[(4-
    Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-2-
    yl]propyl]piperidin-4-yl]ethanol 573686-23-4P,
    2-[[[4-[(4-Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-2-yl]methyl]amino]ethanol 573686-24-5P,
    2-[1-[[4-[(4-Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-2-yl]methyl]piperidin-4-yl]ethanol 573686-25-6P,
    2-[1-[[7-(3-Trifluoromethylpyridin-2-yl)-4-[(6-trifluoromethylpyridin-3-
    yl)amino]quinazolin-2-yl]methyl]piperidin-4-yl]ethanol
    573686-26-7P, 2-[4-[4-(4-Trifluoromethylphenyl)amino]-7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-2-yl]methyl]piperazin-1-yl]ethanol
    573686-27-8P, 2-[4-[[7-(3-Trifluoromethylpyridin-2-yl)-4-[(6-x)]]
    trifluoromethylpyridin-3-yl)amino]quinazolin-2-yl]methyl]piperazin-1-
    yl]ethanol 573686-28-9P, 4-[2-[4-[(4-
    Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-2-
    yl]ethyl]piperazine-1-carboxaldehyde 573686-29-0P,
    N-[[4-[(4-Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-2-yl]methyl]methanesulfonamide 573686-30-3P,
    [2-Dimethylaminomethyl-7-(3-methylpyridin-2-yl)quinazolin-4-yl](4-
    isopropylphenyl)amine 573686-31-4P, (4-Isopropylphenyl)[7-(3-
    methylpyridin-2-yl)-2-morpholin-4-ylmethylquinazolin-4-yl]amine
    573686-32-5P, (4-Isopropylphenyl)[7-(3-methylpyridin-2-yl)-2-
    thiomorpholin-4-ylmethylquinazolin-4-yl]amine 573686-33-6P,
    [2-[(3,3-Dimethylpiperidin-1-yl)methyl]-7-(3-methylpyridin-2-yl)quinazolin-
    4-yl](4-isopropylphenyl)amine 573686-34-7P, [2-
    [(Ethylpropylamino)methyl]-7-(3-methylpyridin-2-yl)quinazolin-4-yl](4-
    isopropylphenyl)amine 573686-35-8P, (4-Isopropylphenyl)[2-
    [(methylpropylamino)methyl]-7-(3-methylpyridin-2-yl)quinazolin-4-yl]amine
    573686-36-9P, [2-[(Ethylisopropylamino)methyl]-7-(3-methylpyridin-
    2-yl)quinazolin-4-yl](4-isopropylphenyl)amine 573686-37-0P,
    [2-[(Isopropylmethylamino)methyl]-7-(3-methylpyridin-2-yl)quinazolin-4-
    yl](4-isopropylphenyl)amine 573686-38-1P, [2-[[Bis(2-
    methoxyethyl)amino]methyl]-7-(3-methylpyridin-2-yl)quinazolin-4-yl](4-
    isopropylphenyl)amine 573686-39-2P, [2-Pyridin-4-yl-7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
    573686-40-5P, [2-Pyridin-3-yl-7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573686-41-6P,
    [2-(6-Methoxypyridin-3-yl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
    yl] (4-trifluoromethylphenyl) amine 573686-42-7P,
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[2-[6-(Pyrrolidin-1-yl)pyridin-3-yl]-7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573686-43-8P,
    (4-tert-Butylphenyl)[2-[(cis-2,6-dimethylmorpholin-4-yl)methyl]-7-pyridin-
    4-ylquinazolin-4-yl]amine 573686-44-9P, (4-tert-Butylphenyl)[2-
    [(cis-2,6-dimethylmorpholin-4-yl)methyl]-7-pyridin-3-ylquinazolin-4-
    yl]amine 573686-45-0P, [2-Isopropoxymethyl-7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
    573686-46-1P, [2-(2-Methoxyethyl)-7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573686-49-4P,
    3-[4-[(4-Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-2-yl]propan-1-ol 573686-66-5P,
    [2-Methoxymethyl-7-(3-methylpyridin-2-yl)quinazolin-4-yl](4-
    trifluoromethylphenyl)amine 573686-68-7P, [1-(Methanesulfonyl)-
    2,3-dihydro-1H-indol-5-yl][2-methoxymethyl-7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-4-yl]amine 573686-70-1P, (4-Cyclopropylphenyl)[2-
    methoxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine
    573686-72-3P, (4-Isopropylphenyl)[2-(2-methoxyethyl)-7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573686-73-4P,
でいく4~Tsopropylphenyl) [2-[[[(tetrahydropyran-4-yl))oxy]methyl]-7-(3-かいないのである
    trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573686-75-6P,
    (4-Isopropylphenyl)[2-methoxymethyl-7-(3-methylpyridin-2-yl)quinazolin-4-
    yl]amine 573686-77-8P, (4-Isopropylphenyl)[2-methoxymethyl-7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573686-78-9P,
    (4-Isopropylphenyl) \ [7-(3-methylpyridin-2-yl)-2-[[(tetrahydropyran-4-yl)-2-[(tetrahydropyran-4-yl)-2-[(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyran-4-yl)-2-(tetrahydropyra
    yl)oxy]methyl]quinazolin-4-yl]amine 573686-79-0P,
    [4-(Methanesulfonyl)phenyl][2-methoxymethyl-7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-4-yl]amine 573686-83-6P, (4-tert-Butylphenyl)[2-(2-
    methoxyethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine
    573686-84-7P, (4-tert-Butylphenyl)[2-[((R)-3-diethylamino-1-
    methylpropoxy)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
    yl]amine 573686-85-8P, (4-tert-Butylphenyl)[2-(3-
    diethylaminopropoxymethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
    yl]amine 573686-86-9P, (4-tert-Butylphenyl)[2-[(3-
    dimethylaminopropoxy) methyl]-7-(3-trifluoromethylpyridin-2-yl) quinazolin-4-
    yl]amine 573686-87-0P, (4-tert-Butylphenyl)[2-[[3-(morpholin-4-
    yl)propoxy]methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine
    573686-91-6P, (4-tert-Butylphenyl)[2-methoxymethyl-7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573686-92-7P,
    (4-tert-Butylphenyl)[7-(3-chloropyridin-2-yl)-2-ethoxymethylquinazolin-4-
    yl]amine 573686-95-0P, (4-tert-Butylphenyl)[7-(3-chloropyridin-2-
    yl)-2-methoxymethylquinazolin-4-yl]amine 573686-96-1P,
    (6-tert-Butylpyridin-3-yl)[2-(2-methoxyethyl)-7-(3-trifluoromethylpyridin-
    2-yl)quinazolin-4-yl]amine 573686-97-2P, (6-tert-Butylpyridin-3-
    yl) [2-methoxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine
    573686-98-3P, (6-tert-Butylpyridin-3-yl)[7-(3-chloropyridin-2-yl)-
    2-ethoxymethylquinazolin-4-yl]amine 573686-99-4P,
    (6-tert-Butylpyridin-3-yl)[7-(3-chloropyridin-2-yl)-2-
    (methoxymethyl) quinazolin-4-yl]amine 573687-00-0P,
    [2-[[(1-Methylpiperidin-4-yl)oxy]methyl]-7-(3-trifluoromethylpyridin-2-
    yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-yl)amine
    573687-01-1P, [2-(2-Diethylaminoethoxymethyl)-7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
    yl) amine 573687-02-2P, [2-[(2-Dimethylaminoethoxy)methyl]-7-(3-
    trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
    RL: ARG (Analytical reagent use); BUU (Biological use, unclassified); PAC
    (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic
    use); ANST (Analytical study); BIOL (Biological study); PREP
    (Preparation); USES (Uses)
         (drug candidate and receptor detector; preparation of substituted
         quinazolin-4-ylamine analogs as VR1 capsaicin receptor antagonists for
         relieving pain and for detecting receptors)
    573683-51-9 CAPLUS
    4-Quinazolinamine, 2-[2-(3-methyl-1-piperidinyl)ethyl]-N-[4-
```

RN CN (trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 CH_2-CH_2-N
 Me
 CF_3

RN 573683-52-0 CAPLUS
CN 4-Quinazolinamine, 2-[(3-methyl-1-piperidinyl)methyl]-7-[3(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573683-54-2 CAPLUS

CN 4-Quinazolinamine, 2-[(3-methyl-1-piperidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2
 N
 Me
 CF_3

RN 573683-59-7 CAPLUS

CN 4-Quinazolinamine, 2-[3-(1-pyrrolidinyl)propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-61-1 CAPLUS

CN 4-Quinazolinamine, 2-[(4-cyclopentyl-1-piperazinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-63-3 CAPLUS

CN 4-Quinazolinamine, 2-[2-(4-ethoxy-1-piperidinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573683-65-5 CAPLUS

CN 4-Quinazolinamine, 2-[(4-ethyl-1-piperazinyl)methyl]-N-[4-woods of control (trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-68-8 CAPLUS

CN 4-Piperidinol, 1-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2
 N
 NH
 CF_3

RN 573683-70-2 CAPLUS

CN 4-Quinazolinamine, 2-[[4-(1-methylethyl)-1-piperazinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-72-4 CAPLUS
CN 4-Quinazolinamine, 2-[2-(4-methoxy-1-piperidinyl)ethyl]-N-[4-

(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-74-6 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-4-methyl-1H-1,4-diazepin-1-yl)methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573683-76-8 CAPLUS

CN 4-Quinazolinamine; 2-[*(4-methyl-1-piperazinyl)methyl]-7-[3-rolle de methyl-1-piperazinyl)methyl]-7-[3-rolle de methyl-1-piperazinyl)methyl]-7-[3-rolle de methyl-2-pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI)

(CA INDEX NAME)

$$CF_3$$
 N
 CH_2
 N
 N
 CH_3

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573683-78-0 CAPLUS

CN 4-Quinazolinamine, 2-[(4-methyl-1-piperazinyl)methyl]-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)

(CA INDEX NAME)

RN 573683-80-4 CAPLUS

CN 4-Quinazolinamine, 2-[(4-methyl-1-piperazinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-82-6 CAPLUS

CN 4-Quinazolinamine, 2-[2-(4-methyl-1-piperidinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2
 N
 NH
 CF_3

RN 573683-84-8 CAPLUS

CN 4-Quinazolinamine, 2-[(4-methyl-1-piperidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-86-0 CAPLUS

CN 4-Quinazolinamine, 2-[(5,6-dihydro-1(4H)-pyrimidinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-87-1 CAPLUS

CN 4-Quinazolinamine, 2-(5H-tetrazol-5-yl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-89-3 CAPLUS

*CN 2-Quinazolinemethanamine,'N-(phenylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[5-(trifluoromethyl)-2-pyridinyl]amino]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573683-91-7 CAPLUS

CN 2-Quinazolinemethanamine, N-(phenylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573683-93-9 CAPLUS

CN 2-Quinazolinemethanamine, N-(2-methylpropyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-94-0 CAPLUS

CN 2-Quinazolinemethanamine, N-(1-methylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-96-2 CAPLUS

CN 4-Quinazolinamine, 2-[2-(octahydro-1(2H)-quinolinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573683-97-3 CAPLUS

CN 4-Quinazolinamine, 2-[(octahydro-1(2H)-quinolinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CAINDEX NAME)

RN 573683-99-5 CAPLUS

CN 2-Quinazolinemethanamine, N-(1,1-dimethylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-02-3 CAPLUS

CN 2-Quinazolinemethanamine, N-[(2-methoxyphenyl)methyl]-7-[3-4446 (trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

$$CF_3$$
 N
 $CH_2-NH-CH_2$
 OMe
 NH
 CF_3

RN 573684-05-6 CAPLUS

CN 2-Quinazolinemethanamine, N-(2-methoxyethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} N & \text{CH}_2-\text{NH}-\text{CH}_2-\text{CH}_2-\text{OMe} \\ \hline \\ \text{CF}_3 & \text{NH} \\ \hline \\ \text{CF}_3 & \text{CF}_3 & \text{CF}_3 \\ \end{array}$$

RN 573684-07-8 CAPLUS

CN 2-Quinazolinemethanamine, N-(3-methylbutyl)-4-[[4-

(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573684-10-3 CAPLUS

CN 2-Quinazolinemethanamine, N-[(4-methoxyphenyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573684-12-5 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-2-propenyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI)(CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & \text{N} \\ & \text{CH}_2-\text{CH}_2-\text{N-CH}_2-\text{CH} \\ & \text{CH}_2\\ & \text{NH} \\ & \text{CF}_3 \end{array}$$

573684-14-7 CAPLUS 2-Quinazolinemethanamine, N-methyl-N-2-propenyl-4-[[4- (trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)

(CA INDEX NAME)

$$\begin{array}{c|c} N & Me \\ \hline N & CH_2-N-CH_2-CH = CH_2 \\ \hline N & NH \\ \hline CF_3 & CF_3 & CF_3 \\ \end{array}$$

573684-19-2 CAPLUS RN

2-Quinazolinemethanamine, N-cyclopropyl-N-(phenylmethyl)-4-[[4-CN(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-21-6 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(phenylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573684-24-9 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(phenylmethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-26-1 CAPLUS

CN 2-Quinazolineethanamine, N-butyl-N-ethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI)(CA INDEX NAME)

'RN 573684-29-4 CAPEUS

CN 2-Quinazolinemethanamine, N-butyl-N-ethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-31-8 CAPLUS

CN 2-Quinazolineethanamine, N-butyl-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-33-0 CAPLUS

CN 2-Quinazolinemethanamine, N-butyl-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-34-1 CAPLUS

CN 2-Quinazolineethanamine, N-cyclohexyl-N-ethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2-N
 NH
 CF_3

RN 573684-36-3 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclohexyl-N-ethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-38-5 CAPLUS

2-Quinazolineethanamine, N-cyclohexyl-N-methyl-4-[[4-wine the solid beautiful (trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2-N
 NH
 CF_3

RN 573684-42-1 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclohexyl-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-45-4 CAPLUS

CN 2-Quinazolineethanamine, N-(cyclopropylmethyl)-N-propyl-4-[[4-

(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573684-47-6 CAPLUS

CN 2-Quinazolinemethanamine, N-(cyclopropylmethyl)-N-propyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$n-Pr$$
 CH_2-N-CH_2
 NH
 CF_3

RN 573684-49-8 CAPLUS

CN 2-Quinazolinemethanamine, N-(cyclopropylmethyl)-N-propyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573684-53-4 CAPLUS

CN 2-Quinazolinemethanamine, N-ethyl-N-(1-methylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-55-6 CAPLUS

CN 2-Quinazolineethanamine, N-hexyl-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-57-8 CAPLUS

CN 2-Quinazolinemethanamine, N-hexyl-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-59-0 CAPLUS

CN 2-Quinazolinemethanamine, N-(2,3-dihydro-1H-inden-1-yl)-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-61-4 CAPLUS

CN 2-Quinazolineethanamine, N-ethyl-N-(1-methylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-63-6 CAPLUS CN 2-Ouinazolineethanar

2-Quinazolineethanamine, N-methyl-N-(1-methylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-65-8 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-methylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-67-0 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-propyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-69-2 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-propyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-71-6 CAPLUS

CN 2-Quinazolinemethanamine, N-(tetrahydro-2H-thiopyran-4-yl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573684-73-8 CAPLUS

CN 4-Quinazolinamine, 2-[2-(1,4-dioxa-8-azaspiro[4.5]dec-8-yl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-75-0 CAPLUS

CN 4-Quinazolinamine, 2-[2-(3,4-dihydro-1-methyl-2(1H)-isoquinolinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-77-2 CAPLUS

CN 4-Quinazolinamine, 2-[2-(3,4-dihydro-2(1H)-isoquinolinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-79-4 CAPLUS

CN 4-Quinazolinamine, 2-[2-(4-methyl-1-piperazinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CAINDEX NAME)

RN 573684-82-9 CAPLUS

CN 2-Quinazolineethanamine, N-cyclopropyl-N-(phenylmethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 CH_2-Ph
 CH_2-CH_2-N
 CH_3-Ph
 CH_2-CH_2-N

RN 573684-86-3 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-(phenylmethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN: 573684-89-6 CAPLUS

CN 2-Quinazolineethanamine, N-(2,3-dihydro-1H-inden-1-yl)-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-92-1 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-(2-phenylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & \text{N} \\ & \text{CH}_2\text{--}\text{CH}_2\text{--}\text{N--}\text{CH}_2\text{--}\text{CH}_2\text{--}\text{Ph} \\ & \text{NH} \\ & \text{CF}_3 \end{array}$$

CN 4-Quinazolinamine, 2-[3-(2,6-dimethyl-4-morpholinyl)propyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573684-98-7 CAPLUS

CN 4-Quinazolinamine, 2-[3-(2,6-dimethyl-4-morpholinyl)propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-01-5 CAPLUS

CN 4-Quinazolinamine, 2-[3-[(2R,6S)-2,6-dimethyl-4-morpholinyl]propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573685-04-8 CAPLUS

CN 4-Quinazolinamine, 2-[3-(3-methyl-1-piperidinyl)propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573685-07-1 CAPLUS

CN 4-Quinazolinamine, 2-[3-(4-methyl-1-piperazinyl)propyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-10-6 CAPLUS

CN 4-Quinazolinamine, 2-[[4-[2-(diethylamino)ethyl]-1-piperazinyl]methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573685-12-8 CAPLUS

CN 4-Quinazolinamine, 2-[[4-[2-(dimethylamino)ethyl]-1-piperazinyl]methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573685-14-0 CAPLUS

CN ** 4-Quinazolinamine, 2-[[4-(2-methoxyethyl)-1-piperazinyl]methyl]-N-[4- ** (trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CH_2$$
 CH_2 CH_2

RN 573685-16-2 CAPLUS

CN 4-Quinazolinamine, 2-[[4-[2-(4-morpholinyl)ethyl]-1-piperazinyl]methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573685-18-4 CAPLUS

CN 4-Quinazolinamine, 2-[[4-[2-(1-pyrrolidinyl)ethyl]-1-piperazinyl]methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573685-20-8 CAPLUS

CN 4-Quinazolinamine, 2-[[4-[3-(dimethylamino)propyl]-1-piperazinyl]methyl]-N[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)
(CA INDEX NAME)

RN 573685-22-0 CAPLUS

CN 2-Quinazolinemethanamine, N-[(2-fluorophenyl)methyl]-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-24-2 CAPLUS

CN 2-Quinazolinemethanamine, N-[(3-fluorophenyl)methyl]-N-methyl-4-[[4- (trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-26-4 CAPLUS

CN 2-Quinazolinemethanamine, N-(2-pyridinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573685-28-6 CAPLUS

CN 2-Quinazolinemethanamine, N,N-bis(2-methoxyethyl)-7-[3-(trifluoromethyl)-2-

pyridinyl]-4-[[5-(trifluoromethyl)-2-pyridinyl]amino]-(9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573685-30-0 CAPLUS

CN 2-Quinazolinemethanamine, N,N-bis(2-methoxyethyl)-4-[[4-(2,2,2-trifluoro-1-methylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-32-2 CAPLUS

CN 2-Quinazolinemethanamine, N,N-bis(2-methoxyethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN - 573685-36-6 CAPLUS - ...

CN 2-Quinazolinemethanamine, N-ethyl-N-(2-methyl-2-propenyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Et} & \text{CH}_2 \\ & & \parallel \\ & \text{CH}_2 - \text{N} - \text{CH}_2 - \text{C} - \text{Me} \\ \\ & \text{CF}_3 \\ & & \text{NH} \\ & & \text{CF}_3 \\ \end{array}$$

RN 573685-40-2 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-phenylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-42-4 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-phenylpropyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-44-6 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-[(2-methylphenyl)methyl]-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-46-8 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(2-phenylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-48-0 CAPLUS

CN 2-Quinazolineethanamine, N-[(2-fluorophenyl)methyl]-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

SOURCE STREET OF CHARL

$$CF_3$$
 N
 $CH_2-CH_2-N-CH_2$
 NH
 CF_3

RN 573685-49-1 CAPLUS

CN 2-Quinazolineethanamine, N-[(3-fluorophenyl)methyl]-N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

CN 2-Quinazolineethanamine, N,N-bis(2-methoxyethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-51-5 CAPLUS
CN 2-Quinazolineethanamine, N-ethyl-N-(2-methyl-2-propenyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Et} & \text{CH}_2 \\ \hline & & \\ & \text{N} \\ & \text{CH}_2 - \text{CH}_2 - \text{N} - \text{CH}_2 - \text{C} - \text{Me} \\ \\ & \text{CF}_3 \\ \end{array}$$

RN 573685-52-6 CAPLUS
CN 2-Quinazolineethanamine, N-methyl-N-(1-phenylethyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-53-7 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-(1-phenylpropyl)-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-55-9 CAPLUS

CN 2-Quinazolineethanamine, N-methyl-N-[(2-methylphenyl)methyl]-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-56-0 CAPLUS

CN 4-Quinazolinamine, 2-[2-(hexahydro-1H-azepin-1-yl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-58-2 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-1H-azepin-1-yl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-59-3 CAPLUS

CN 4-Quinazolinamine, 2-[2-(hexahydro-1(2H)-azocinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-CH_2-N
 NH
 CF_3

RN 573685-60-6 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-1(2H)-azocinyl)methyl]-N-[4- (4- (trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-61-7 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclohexyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-62-8 CAPLUS

CN 2-Quinazolineethanamine, N,N-di-2-propenyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)

$$\begin{array}{c} \text{CH}_2-\text{CH} = \text{CH}_2 \\ \text{N} \\ \text{CH}_2-\text{CH}_2-\text{N}-\text{CH}_2-\text{CH} = \text{CH}_2 \\ \text{NH} \\ \text{CF}_3 \end{array}$$

RN 573685-64-0 CAPLUS

CN 2-Quinazolinemethanamine, N,N-di-2-propenyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CH_2-CH=CH_2$$
 $CH_2-CH=CH_2$
 CH_2

RN 573685-65-1 CAPLUS

CN 2-Quinazolineethanamine, N,N-dibutyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-67-3 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dibutyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-68-4 CAPLUS

CN 2-Quinazolineethanamine, N,N-diethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-69-5 CAPLUS

CN 2-Quinazolinemethanamine, N,N-diethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-70-8 CAPLUS

CN 2-Quinazolineethanamine, N,N-dihexyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-71-9 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dimethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-72-0 CAPLUS

CN 2-Quinazolineethanamine, N,N-dipentyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-73-1 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dipentyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-74-2 CAPLUS

CN 2-Quinazolineethanamine, N,N-dipropyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-76-4 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dipropyl-7-[3-(trifluoromethyl)-2-pyridinyl]-

RN 573685-77-5 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dipropyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-78-6 CAPLUS

CN 2-Quinazolinemethanamine, N-ethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7- [3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-79-7 CAPLUS

CN 2-Quinazolinemethanamine, N-hexyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-

RN 573685-80-0 CAPLUS

CN 4-Quinazolinamine, 2-(1H-imidazol-1-ylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-81-1 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7- [3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-82-2 CAPLUS

CN 4-Quinazolinamine, 2-[2-(4-morpholinyl)ethyl]-N-[4-

(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 CH_2-CH_2
 CH_2
 CH_3

RN 573685-85-5 CAPLUS

4-Quinazolinamine, 2-(4-morpholinylmethyl)-7-[3-(trifluoromethyl)-2-CN pyridinyl]-N-[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

573685-86-6 CAPLUS

RN 4-Quinazolinamine, 2-(4-morpholinylmethyl)-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX CNNAME)

.RN 573685-87-7 CAPLUS

CN 4-Quinazolinamine, 2-(4-morpholinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-88-8 CAPLUS

CN 4-Quinazolinamine, 2-(4-morpholinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)

RN 573685-89-9 CAPLUS

CN 4-Quinazolinamine, 2-(4-morpholinylmethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-91-3 CAPLUS

CN 2-Quinazolinemethanamine, N-octyl-4-[[4-(trifluoromethyl)phenyl]amino]-7[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-92-4 CAPLUS

CN 4-Quinazolinamine, 2-[2-(1-piperidinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-93-5 CAPLUS

CN 4-Quinazolinamine, 2-(1-piperidinylmethyl)-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-94-6 CAPLUS

CN 4-Quinazolinamine, 2-(1-piperidinylmethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-95-7 CAPLUS

CN 4-Quinazolinamine, 2-[2-(4-thiomorpholinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573685-97-9 CAPLUS

CN 4-Quinazolinamine, 2-(4-thiomorpholinylmethyl)-7-[3-(trifluoromethyl)-2-//
pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-98-0 CAPLUS

CN 4-Quinazolinamine, 2-(4-thiomorpholinylmethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573685-99-1 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-, rel- (9CI) (CA INDEX

Relative stereochemistry.

RN 573686-00-7 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[6-(trifluoromethyl)-3-pyridinyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573686-01-8 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573686-05-2 CAPLUS : 10 --

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[(3,5-dimethyl-1-piperazinyl)methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

$$N$$
 CH_2
 NH
 NH
 CF_3

RN 573686-06-3 CAPLUS

CN 4-Piperidinemethanol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$CH_2$$
 OH CH_2 OH CH_2 OH CH_2 OH

RN 573686-07-4 CAPLUS

CN 2-Piperidinemethanol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-08-5 CAPLUS

CN 3-Piperidinemethanol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-09-6 CAPLUS

CN 4-Piperidinemethanol, 1-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-10-9 CAPLUS

RN 573686-11-0 CAPLUS

CN 4-Piperidinol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-12-1 CAPLUS

CN 3-Piperidinol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-

(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-13-2 CAPLUS

CN 4-Piperidinecarboxamide, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-14-3 CAPLUS

CN 4-Piperidinol, 1-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-15-4 CAPLUS

RN 573686-16-5 CAPLUS

CN 4-Piperidinecarboxamide, 1-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 CH_2
 CH_2
 CH_2
 CH_2
 CH_2
 CH_2

RN 573686-17-6 CAPLUS

CN 4-Piperidinecarboxamide, 1-[2-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]- (9CI) (CA INDEX NAME)

RN 573686-18-7 CAPLUS

CN 4-Piperidinol, 1-[3-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]propyl]- (9CI) (CA INDEX NAME)

RN 573686-19-8 CAPLUS

CN 3-Piperidinol, 1-[3-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]propyl]- (9CI) (CA INDEX NAME)

573686-20-1 CAPLUS RN

"CN (trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) INDEX NAME)

RN

573686-21-2 CAPLUS
Pyrrolidine, 1-[1-0x0-3-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-CN(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]propyl]- (9CI) NAME)

573686-22-3 CAPLUS RN

CN 4-Piperidineethanol, 1-[3-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]propyl]- (9CI) (CA INDEX NAME)

RN 573686-23-4 CAPLUS

CN Ethanol, 2-[[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]amino]- (9CI) (CA INDEX NAME)

RN 573686-24-5 CAPLUS

CN 4-Piperidineethanol, 1-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-25-6 CAPLUS

CN 4-Piperidineethanol, 1-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-26-7 CAPLUS

CN 1-Piperazineethanol, 4-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573686-27-8 CAPLUS

CN 1-Piperazineethanol, 4-[[7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$CH_2-CH_2-OH$$
 CH_2
 CH_2-CH_2-OH
 NH
 NH

RN 573686-28-9 CAPLUS

CN 1-Piperazinecarboxaldehyde, 4-[2-[4-[(4-(trifluoromethyl)phenyl]amino]-7-****
[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]ethyl]- (9CI) (CA INDEX NAME)

RN 573686-29-0 CAPLUS

CN Methanesulfonamide, N-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} N & O & \\ & & \\ & & \\ CF_3 & \\ &$$

CN 2-Quinazolinemethanamine, N,N-dimethyl-4-[[4-(1-methylethyl)phenyl]amino]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573686-31-4 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)-2-(4-morpholinylmethyl)- (9CI) (CA INDEX NAME)

RN 573686-32-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)-2-(4-thiomorpholinylmethyl)- (9CI) (CA INDEX NAME)

RN 573686-33-6 CAPLUS

RN573686-34-7 CAPLUS

CN2-Quinazolinemethanamine, N-ethyl-4-[[4-(1-methylethyl)phenyl]amino]-7-(3methyl-2-pyridinyl)-N-propyl- (9CI) (CA INDEX NAME)

RN573686-35-8 CAPLUS

2-Quinazolinemethanamine, N-methyl-4-[[4-(1-methylethyl)phenyl]amino]-7-(3-CN methyl-2-pyridinyl)-N-propyl- (9CI) (CA INDEX NAME)

RN 573686-36-9 CAPLUS

CN

2-Quinazolinemethanamine, N-ethyl-N-(1-methylethyl)-4-[[4-(1-methylethyl)phenyl]amino]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573686-37-0 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-methylethyl)-4-[[4-(1-methylethyl)phenyl]amino]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573686-38-1 CAPLUS

CN

2-Quinazolinemethanamine, N,N-bis(2-methoxyethyl)-4-[[4-(1-methylethyl)phenyl]amino]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573686-39-2 CAPLUS

CN 4-Quinazolinamine, 2-(4-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-40-5 CAPLUS

CN 4-Quinazolinamine, 2-(3-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-41-6 CAPLUS

CN 4-Quinazolinamine, 2-(6-methoxy-3-pyridinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN - - 573686-42-7 ' CAPLUS' - - - - - -

CN 4-Quinazolinamine, 2-[6-(1-pyrrolidinyl)-3-pyridinyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-43-8 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(4-pyridinyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN573686-44-9 CAPLUS

4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethylethyl)phenyl]-2-[(2R,6S)-2,6-dimethylethylethyll)phenyll[(2R,6S)-2,6-dimethylethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimethyll]-2-[(2R,6S)-2,6-dimeCN dimethyl-4-morpholinyl]methyl]-7-(3-pyridinyl)-, rel- (9CI) (CA INDEX

Relative stereochemistry.

573686-45-0 CAPLUS

RN CN4-Quinazolinamine, 2-[(1-methylethoxy)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-46-1 CAPLUS

 $4-Quinazolinamine, \ 2-(2-methoxyethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-methoxyethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-methoxyethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-methoxyethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-methoxyethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-methoxyethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-methoxyethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-methoxyethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-methoxyethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-methoxyethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-methoxyethyl]-1-[4-(trifluoromethyl)phenyl]-7-[4-(trifl$ ÇN (trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-49-4 CAPLUS

RN 573686-66-5 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-7-(3-methyl-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573686-68-7 CAPLUS

CN 1H-Indole, 2,3-dihydro-5-[[2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]-1-(methylsulfonyl)- (9CI) (CA INDEX NAME)

RN-9-573686-70-1/ CAPLUS - 3 - 4 - 5 - 5

CN 4-Quinazolinamine, N-(4-cyclopropylphenyl)-2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

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RN 573686-72-3 CAPLUS

CN 4-Quinazolinamine, 2-(2-methoxyethyl)-N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-73-4 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN #5736864754696CAPLUS

THE STATE OF EAST OF THE PROPERTY OF THE STATE OF THE STA CNmethyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

573686-77-8 RN CAPLUS

4-Quinazolinamine, 2-(methoxymethyl)-N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME) CN

573686-78-9 CAPLUS ŔŊ

CN

CN 4-Quinazolinamine, 2-(methoxymethyl)-N-[4-(methylsulfonyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-83-6 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-(2-methoxyethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-84-7 CAPLUS

CN 4-Quinazolinamine, 2-[[(1R)-3-(diethylamino)-1-methylpropoxy]methyl]-N-[4-(1,1-dimethylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573686-85-8 CAPLUS

CN 4-Quinazolinamine, 2-[[3-(diethylamino)propoxy]methyl]-N-[4-(1,1-dimethylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-86-9 CAPLUS

CN 4-Quinazolinamine, 2-[[3-(dimethylamino)propoxy]methyl]-N-[4-(1,1-dimethylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-87-0 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[3-(4-)] morpholinyl)propoxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-91-6 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-92-7 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-dimethylethyl)phenyl]-2-(ethoxymethyl)- (9CI) (CA INDEX NAME)

RN 573686-95-00 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1,1-dimethylethyl)phenyl]-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

RN 573686-96-1 CAPLUS
CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-(2-methoxyethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573686-97-2 CAPLUS
CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-(ethoxymethyl)- (9CI) (CA INDEX NAME)

RN 573686-99-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

RN 573687-00-0 CAPLUS

CN 4-Quinazolinamine, 2-[[(1-methyl-4-piperidinyl)oxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI)

RN 573687-01-1 CAPLUS

CN 4-Quinazolinamine, 2-[[2-(diethylamino)ethoxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-02-2 CAPLUS

CN 4-Quinazolinamine, 2-[[2-(dimethylamino)ethoxy]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

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IT
       573687-03-3P, [2-[[2-(Piperidin-1-yl)ethoxy]methyl]-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
       yl)amine 573687-04-4P, [2-[3-(Benzyloxy)propyl]-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
       yl)amine 573687-05-5P, [2-[3-(Benzyloxy)propyl]-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-tert-butylpyridin-3-
       yl) amine 573687-06-6P, [2-(3-Diethylaminopropoxymethyl)-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
       573687-07-7P, [2-[(3-Dimethylamino-2,2-dimethylpropoxy)methyl]-7-
       (3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
       trifluoromethylphenyl)amine 573687-08-8P, [2-[(3-
       Dimethylaminopropoxy) methyl]-7-(3-trifluoromethylpyridin-2-yl) quinazolin-4-
       yl](4-trifluoromethylphenyl)amine 573687-09-9P,
       [2-[[(Pyridin-3-yl)methoxy]methyl]-7-(3-trifluoromethylpyridin-2-
       yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-yl)amine
       573687-10-2P, [2-[[(Pyridin-4-yl)methoxy]methyl]-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
       yl)amine 573687-11-3P, [2-[[(Tetrahydropyran-4-yl)oxy]methyl]-7-----
       (3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
       trifluoromethylphenyl)amine 573687-12-4P, [2-[[(Tetrahydropyran-
       4-yl)oxy]methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-
       trifluoromethylpyridin-3-yl)amine 573687-13-5P,
       [2-Benzyloxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-
       (2,2,2-trifluoro-1-methylethyl)phenyl]amine 573687-14-6P,
       [2-Benzyloxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
       trifluoromethylphenyl)amine 573687-15-7P, [2-Benzyloxymethyl-7-
       (3-trifluoromethylpyridin-2-yl)\ quinazolin-4-yl]\ (6-trifluoromethylpyridin-3-yl)\ quinazolin-4-yl]\ quinazolin-4-yl]
       yl)amine 573687-16-8P, [2-Benzyloxymethyl-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-4-yl](5-trifluoromethylpyridin-2-
       yl)amine 573687-17-9P, [2-Benzyloxymethyl-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
       trifluoromethoxyphenyl)amine 573687-18-0P, [2-Benzyloxymethyl-7-
       (3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-
       (trifluoromethanesulfonyl)phenyl]amine 573687-19-1P,
       [2-Benzyloxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-
        (methanesulfonyl)phenyl]amine 573687-20-4P, [2-Benzyloxymethyl-7-
       (3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-(2-methoxy-1,1-
       dimethylethyl)phenyl]amine 573687-21-5P, [2-Benzyloxymethyl-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-tert-butylphenyl)amine
       573687-22-6P, [2-Benzyloxymethyl-7-(3-trifluoromethylpyridin-2-
       yl)quinazolin-4-yl][1-(methanesulfonyl)-2,3-dihydro-1H-indol-5-yl]amine
       573687-26-0P, [2-Isopropoxymethyl-7-(3-methylpyridin-2-
       yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573687-27-1P,
       [2-Isopropoxymethyl-7-(3-methylpyridin-2-yl)quinazolin-4-yl](4-
       isopropylphenyl)amine 573687-28-2P, [2-Isopropoxymethyl-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
       yl)amine 573687-32-8P, [2-Methoxymethyl-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
       573687-33-9P, [2-Methoxymethyl-7-(3-trifluoromethylpyridin-2-
       yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-yl)amine
       573687-34-0P, [2-Methoxymethyl-7-(3-trifluoromethylpyridin-2-
       yl)quinazolin-4-yl][4-(trifluoromethanesulfonyl)phenyl]amine
       573687-35-1P, [2-Methoxymethyl-7-(3-trifluoromethylpyridin-2-
       yl)quinazolin-4-yl](5-trifluoromethylpyridin-2-yl)amine
       573687-36-2P, [4-(2-Methoxy-1,1-dimethylethyl)phenyl][2-
       methoxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine
       573687-38-4P, [4-[(4-Isopropylphenyl)amino]-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-2-yl]methanol 573687-39-5P
       , [4-[(4-tert-Butylphenyl)amino]-7-(3-chloropyridin-2-yl)quinazolin-2-
       yl]methanol 573687-40-8P, [4-[(4-tert-Butylphenyl)amino]-7-(3-
       trifluoromethylpyridin-2-yl)quinazolin-2-yl]methanol 573687-41-9P
       , [4-[(4-Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-
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yl)quinazolin-2-yl]methanol 573687-44-2P, [7-(3-Chloropyridin-2-
yl)-2-[[(tetrahydropyran-4-yl)oxy]methyl]quinazolin-4-yl](4-
trifluoromethylphenyl)amine 573687-45-3P, [7-(3-Chloropyridin-2-
yl)-2-[[(tetrahydropyran-4-yl)oxy]methyl]quinazolin-4-yl](4-
isopropylphenyl)amine 573687-46-4P, [7-(3-Chloropyridin-2-yl)-2-
ethoxymethylquinazolin-4-yl](4-isopropylphenyl)amine 573687-47-5P
   [7-(3-Chloropyridin-2-yl)-2-ethoxymethylquinazolin-4-yl](4-
trifluoromethylphenyl)amine 573687-53-3P, [7-(3-Chloropyridin-2-
yl)-2-(methoxymethyl)quinazolin-4-yl](4-isopropylphenyl)amine
573687-54-4P, [7-(3-Chloropyridin-2-yl)-2-
(methoxymethyl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
573687-55-5P, [7-(3-Chloropyridin-2-yl)-4-[(4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(4-yl)-4-[(
isopropylphenyl)amino]quinazolin-2-yl]methanol 573687-57-7P,
[7-(3-Methylpyridin-2-yl)-2-[[(tetrahydropyran-4-yl)oxy]methyl]quinazolin-
4-yl](4-trifluoromethylphenyl)amine 573687-59-9P,
[7-(3-Trifluoromethylpyridin-2-yl)-4-[(6-trifluoromethylpyridin-3-
yl)amino]quinazolin-2-yl]methanol 573687-64-6P,
2-[4-[[2-Benzyloxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
'yl]amino]phenyl]-2-methylpropionïtrile 573687-66-8P;
2-[4-[[2-Methoxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl]amino]phenyl]-2-methylpropionitrile 573687-70-4P,
3-[4-[(6-tert-Butylpyridin-3-yl)amino]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-2-yl]propan-1-ol 573687-71-5P,
3-[7-(3-Trifluoromethylpyridin-2-yl)-4-[(6-trifluoromethylpyridin-3-
yl)amino]quinazolin-2-yl]propan-1-ol 573687-72-6P,
4-[[2-Benzyloxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
yl]amino]-N-tert-butylbenzenesulfonamide 573687-74-8P,
N-tert-Butyl-4-[[2-methoxymethyl-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl]amino]benzenesulfonamide 573687-77-1P,
(6-Trifluoromethylpyridin-3-yl)[7-(3-trifluoromethylpyridin-2-yl)-2-
[(3,3,5-trimethylazepan-1-yl)methyl]quinazolin-4-yl]amine
573687-78-2P, [2-[(1,4-Dioxa-8-azaspiro[4.5]dec-8-y1)methy1]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573687-79-3P, [2-[(1-Methyl-3,4-dihydro-1H-isoquinolin-
2-yl)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-
trifluoromethylpyridin-3-yl)amine 573687-80-6P,
[2-[(2-Ethylpiperidin-1-yl)methyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-yl)amine
573687-81-7P, [2-[(2-Methylpiperidin-1-yl)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573687-82-8P, [2-[(3,4-Dihydro-1H-isoquinolin-2-
yl)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-
trifluoromethylpyridin-3-yl)amine 573687-83-9P,
[2-[(4-Methylpiperidin-1-yl)methyl]-7-(3-trifluoromethylpyridin-2-
yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-yl)amine
573687-84-0P, [2-[(Octahydroquinolin-1-yl)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573687-85-1P, [2-[(Allylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573687-86-2P, [2-[(Benzylcyclopropylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573687-87-3P, [2-[(Butylethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573687-88-4P, [2-[(Butylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573687-89-5P, [2-[(Cyclohexylethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl)amine 573687-90-8P, [2-[(Cyclohexylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl) amine 573687-91-9P, [2-[(Ethylisopropylamino) methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
yl) amine 573687-92-0P, [2-[(Hexylmethylamino)methyl]-7-(3-
trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
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yl)amine 573687-93-1P, [2-[(Indan-1-ylmethylamino)methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
 yl)amine 573687-94-2P, [2-[(Isopropylmethylamino)methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
 yl)amine 573687-95-3P, [2-[(Methylphenethylamino)methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
 yl) amine 573687-96-4P, [2-[(Methylpropylamino)methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
 yl)amine 573687-97-5P, [2-[[(2-Fluorobenzyl)(methyl)amino]methyl
 ]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-
 trifluoromethylpyridin-3-yl)amine 573687-98-6P,
 [2-[[(3-Fluorobenzyl)(methyl)amino]methyl]-7-(3-trifluoromethylpyridin-2-
 yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-yl)amine
 573687-99-7P, [2-[[Bis(2-methoxyethyl)amino]methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
 yl)amine 573688-00-3P, [2-[[Ethyl(2-methylallyl)amino]methyl]-7-
 (3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
 yl)amine 573688-01-4P, [2-[[Methyl(1-phenylethyl)amino]methyl]-7-
/ (3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-2-2-1999)
 yl)amine 573688-02-5P, [2-[[Methyl(1-phenylpropyl)amino]methyl]-
 7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-
 3-yl)amine 573688-03-6P, [2-[[Methyl(2-
 methylbenzyl)amino]methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
 yl](6-trifluoromethylpyridin-3-yl)amine 573688-04-7P,
 [2-(Azepan-1-ylmethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-
 trifluoromethylpyridin-3-yl)amine 573688-05-8P,
 [2-(Azocan-1-ylmethyl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-
 trifluoromethylpyridin-3-yl).amine 573688-06-9P,
 [2-[(Diallylamino)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
 yl] (6-trifluoromethylpyridin-3-yl)amine 573688-07-0P,
 [2-[(Dibutylamino)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
 yl](6-trifluoromethylpyridin-3-yl)amine 573688-08-1P,
 [2-Diethylaminomethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-
 trifluoromethylpyridin-3-yl)amine 573688-09-2P,
 [2-[(Dihexylamino)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
 yl] (6-trifluoromethylpyridin-3-yl) amine 573688-10-5P,
 [2-Dimethylaminomethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-
 trifluoromethylpyridin-3-yl)amine 573688-11-6P,
 [2-[(Dipentylamino)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
 yl] (6-trifluoromethylpyridin-3-yl)amine 573688-12-7P,
 [2-Piperidin-1-ylmethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
 yl](6-trifluoromethylpyridin-3-yl)amine 573688-13-8P,
 [2-Pyrrolidin-1-ylmethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
 yl] (6-trifluoromethylpyridin-3-yl)amine 573688-29-6P,
 [2-[(Ethylpropylamino)methyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-
 4-yl][4-[(morpholin-4-yl)sulfonyl]phenyl]amine 573688-30-9P,
 [2-[(Isopropylmethylamino)methyl]-7-(3-trifluoromethylpyridin-2-
 yl)quinazolin-4-yl][4-[(morpholin-4-yl)sulfonyl]phenyl]amine
 573688-31-0P, [2-[(Methylpropylamino)methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-[(morpholin-4-
 yl)sulfonyl]phenyl]amine 573688-32-1P, [2-Dimethylaminomethyl-7-
 (3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-[(morpholin-4-
 yl)sulfonyl]phenyl]amine 573688-35-4P, [2-Cyclopentyloxymethyl-7-
 (3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-[(morpholin-4-
 yl)sulfonyl]phenyl]amine 573688-36-5P, [2-
 Cyclopropylmethoxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
 yl][4-[(morpholin-4-yl)sulfonyl]phenyl]amine 573688-37-6P,
 [2-Ethoxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-
 [(morpholin-4-yl)sulfonyl]phenyl]amine 573688-41-2P,
 [2-Isopropoxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-
 [(morpholin-4-yl)sulfonyl]phenyl]amine 573688-45-6P,
 [2-Methoxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl][4-
 [(morpholin-4-yl)sulfonyl]phenyl]amine 573688-46-7P,
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[4-[(Morpholin-4-yl)sulfonyl]phenyl][2-[[(tetrahydropyran-4-yl)oxy]methyl]-
 7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine
 573688-47-8P, [4-[[4-[(Piperidin-1-yl)sulfonyl]phenyl]amino]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-2-yl]methanol 573688-51-4P
  , N-tert-Butyl-4-[[2-hydroxymethyl-7-(3-trifluoromethylpyridin-2-
 yl)quinazolin-4-yl]amino]-N-methylbenzenesulfonamide 573688-53-6P
    4-Trifluoromethylphenyl[2-[(2,6-dimethylmorpholin-4-yl)methyl]-7-(2-
 trifluoromethylphenyl)quinazolin-4-yl]amine 573688-54-7P,
  (cis-2,6-Dimethylmorpholin-4-yl)[4-[(4-trifluoromethylphenyl)amino]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-2-yl]methanone 573688-55-8P
     (4-Cyclopropylphenyl) [2-[(2,2-dimethylmorpholin-4-yl)methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573688-56-9P,
  (4-Cyclopropylphenyl)[2-[(cis-2,6-dimethylmorpholin-4-yl)methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573688-57-0P,
  (4-sec-Butylphenyl)[7-(3-chloropyridin-2-yl)-2-[(cis-2,6-dimethylmorpholin-
  4-yl)methyl]quinazolin-4-yl]amine 573688-58-1P,
  (4-tert-Butylphenyl)[2-[(1,1-dioxoisothiazolidin-2-yl)methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573688-60-5P,
pyrimidin-5-ylquinazolin-4-yl]amine 573688-61-6P,
  (4-tert-Butylphenyl)[7-(2,4-dimethoxypyrimidin-5-yl)-2-[(cis-2,6-
 dimethylmorpholin-4-yl)methyl]quinazolin-4-yl]amine 573688-62-7P
  , (4-Isopropylphenyl)[2-[((R)-2-methylmorpholin-4-yl)methyl]-7-(3-
 trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573688-63-8P,
  (4-\text{tert-Butylphenyl})[2-[((R)-2-\text{methylmorpholin}-4-yl)\text{methyl}]-7-(3-yl)
  trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573688-64-9P,
  [2-[((R)-2-Methylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-2-
 yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573688-65-0P,
  (4-Isopropylphenyl)[2-[((S)-2-methylmorpholin-4-yl)methyl]-7-(3-yl)methyl]
  trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573688-66-1P,
  (4-\text{tert-Butylphenyl})[2-[((S)-2-\text{methylmorpholin}-4-\text{yl})\text{methyl}]-7-(3-\text{yl})
  trifluoromethylpyridin-2-yl)quinazolin-4-yl]amine 573688-67-2P,
  [2-((S)-1-Propylpyrrolidin-2-yl)-7-(3-trifluoromethylpyridin-2-
 yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573688-68-3P,
  [2-[((S)-2-Methylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-2-
 yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573688-69-4P,
  [2-((S)-Pyrrolidin-2-yl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
  yl] (4-trifluoromethylphenyl) amine 573688-70-7P,
  [2-[((S,S)-2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-4-yl)methyl]
  2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573688-71-8P
  , [2-[(1,1-Dioxo[1,2]thiazinan-2-y1)methyl]-7-(3-trifluorpmethylpyridin-2-y1)methyl]
  yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573688-72-9P,
  [2-(1-Ethylpiperidin-4-yl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
  yl](4-trifluoromethylphenyl)amine 573688-73-0P,
  [2-[1-(Methanesulfonyl)piperidin-4-yl]-7-(3-trifluoromethylpyridin-2-
  yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573688-74-1P,
  [2-(1-Propylpiperidin-4-yl)-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-
  yl] (4-trifluoromethylphenyl) amine 573688-75-2P,
  [2-[1-[(Pyridin-4-yl)methyl]piperidin-4-yl]-7-(3-trifluoromethylpyridin-2-,
  yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573688-76-3P,
  [2-[(2,2-Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-2-
  yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573688-78-5P,
  [2-[(cis-2,6-Dimethylmorpholin-4-yl)methyl]-7-(2-methoxyphenyl)quinazolin-
  4-yl](4-trifluoromethylphenyl)amine 573688-80-9P,
  [2-[(cis-2,6-Dimethylmorpholin-4-yl)methyl]-7-(3-trifluoromethylpyridin-2-
  yl)quinazolin-4-yl](4-isopropylphenyl)amine 573688-82-1P,
  [2-[(3,3-Dimethylpiperidin-1-yl)methyl]-7-(3-methylpyridin-2-yl)quinazolin-
  4-yl](4-trifluoromethylphenyl)amine 573688-85-4P,
  [2-[[Bis(ethoxymethyl)amino]methyl]-7-(3-methylpyridin-2-yl)quinazolin-4-
  yl] (4-trifluoromethylphenyl) amine 573688-86-5P,
  [2-[1-[(1-Methyl-1H-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]piperidin-4-yl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyl]-7-(3-imidazol-2-yl)methyll
  trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
  573688-87-6P, [2-[2-(2,6-Dimethylmorpholin-4-yl)ethyl]-7-(3-
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trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
     573688-91-2P, [2-[(Dihexylamino)methyl]-7-(3-
     trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
     573688-92-3P, [2-(2-Dimethylaminoethyl)-7-(3-
     trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
     573688-93-4P, [2-(Dipropylaminomethyl)-7-(3-methylpyridin-2-
     yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine 573688-95-6P,
     [2-Imidazol-1-ylmethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
     trifluoromethylphenyl)amine 573688-96-7P, [2-Piperidin-4-yl-7-(3-
     trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine
     573688-97-8P, [7-(3-Chloropyridin-2-yl)-2-[(2,2-dimethylmorpholin-
     4-yl)methyl]quinazolin-4-yl](4-trifluoromethylphenyl)amine
     573688-98-9P, [7-(3-Chloropyridin-2-yl)-2-[(cis-2,6-
     dimethylmorpholin-4-yl)methyl]quinazolin-4-yl](4-isopropylphenyl)amine
     573689-00-6P, [1-[[4-[(4-tert-Butylphenyl)amino]-7-(3-
     trifluoromethylpyridin-2-yl)quinazolin-2-yl]methyl]pyrrolidin-2-
     yl]methanol 573689-01-7P, [(3R)-1-[[7-(3-Methylpyridin-2-yl)-4-
     [(4-trifluoromethylphenyl)amino]quinazolin-2-yl]methyl]pyrrolidin-3-
    [(4-trifluoromethylphenyl)amino]quinazolin-2-yl]methyl]pyrrolidin-3-
     yl]methanol 573689-03-9P, (3R)-1-[[7-(3-Methylpyridin-2-yl)-4-
     [(4-trifluoromethylphenyl)amino]quinazolin-2-yl]methyl]pyrrolidin-3-ol
     573689-04-0P, 1-[2-[2-[(cis-2,6-Dimethylmorpholin-4-yl)methyl]-4-
     [(4-trifluoromethylphenyl)amino]quinazolin-7-yl]phenyl]ethanone
     573689-06-2P, 1-[4-[4-[(4-Trifluoromethylphenyl)amino]-7-(3-
     trifluoromethylpyridin-2-yl)quinazolin-2-yl]piperidin-1-yl]ethanone
     573689-07-3P, 1-[4-[4-[(4-Trifluoromethylphenyl)amino]-7-(3-
     trifluoromethylpyridin-2-yl)quinazolin-2-yl]piperidin-1-yl]propan-1-one
     573689-08-4P, 2-[[4-(4-tert-Butylphenyl)amino]-7-(3-
     trifluoromethylpyridin-2-yl)quinazolin-2-yl]methyl](propyl)amino]ethanol
     573689-09-5P, 2-Methyl-2-[[[4-[(4-trifluoromethylphenyl)amino]-7-
     (3-trifluoromethylpyridin-2-yl)quinazolin-2-yl]methyl]amino]propan-1-ol.
     573689-10-8P, 4-[(4-Trifluoromethylphenyl)amino]-7-(3-
     trifluoromethylpyridin-2-yl)quinazoline-2-carboxylic acid
    N, N-dimethylamide 573689-11-9P, 4-[(4-
     Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-yl)quinazoline-
     2-carboxylic acid methylamide 573689-12-0P, 4-[(4-
     Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-yl)quinazoline-
     2-carboxylic acid N-(2-dimethylaminoethyl)amide 573689-13-1
P, 4-[(4-Trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-
     yl)quinazoline-2-carboxylic acid N-[2-(morpholin-4-yl)ethyl]amide
     573689-14-2P, N,N,N'-Trimethyl-N'-[[4-[(4-
     trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-yl)guinazolin-2-
     yl]methyl]propane-1,3-diamine 573689-19-7P, (4-tert-
     Butylphenyl) [2-[(4-dimethylaminobutoxy)methyl]-7-(3-trifluoromethylpyridin-
     2-y1) quinazolin-4-y1] amine 573689-20-0P, (4-tert-Butylphenyl) [2-
     [[4-(morpholin-4-yl)butoxy]methyl]-7-(3-trifluoromethylpyridin-2-
     yl)quinazolin-4-yl]amine 573689-26-6P, [2-Ethoxymethyl-7-(3-
     methylpyridin-2-yl)quinazolin-4-yl](4-isopropylphenyl)amine
     573689-27-7P, [2-Ethoxymethyl-7-(3-methylpyridin-2-yl)quinazolin-4-
     yl] (4-trifluoromethylphenyl) amine 573689-30-2P,
     [2-Ethoxymethyl-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-
     trifluoromethylphenyl)amine 573689-31-3P, [2-Ethoxymethyl-7-(3-
     trifluoromethylpyridin-2-yl)quinazolin-4-yl](6-trifluoromethylpyridin-3-
     yl)amine 573689-66-4P, 1-Dimethylamino-3-[[4-[(4-
     trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-2-
     yl]methoxy]propan-2-ol 573689-67-5P, 2-[4-[(4-tert-
     Butylphenyl)amino]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-2-yl]-2-
     methylpropan-1-ol 573689-72-2P, 2-Methyl-2-[4-[(4-
     trifluoromethylphenyl)amino]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-2-
     yl]propan-1-ol
     RL: ARG (Analytical reagent use); BUU (Biological use, unclassified); PAC
     (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic
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CF3

(CA INDEX NAME)

RN 573687-04-4 CAPLUS

CN 4-Quinazolinamine, 2-[3-(phenylmethoxy)propyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-05-5 CAPLUS

CN 4-Quinazolinamine, N-[6-(1,1-dimethylethyl)-3-pyridinyl]-2-[3-(phenylmethoxy)propyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-06-6 CAPLUS

RN 573687-07-7 CAPLUS

CN 4-Quinazolinamine, 2-[[3-(dimethylamino)-2,2-dimethylpropoxy]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

CN 4-Quinazolinamine, 2-[[3-(dimethylamino)propoxy]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573687-09-9 CAPLUS

CN 4-Quinazolinamine, 2-[(3-pyridinylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

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RN 573687-10-2 CAPLUS

CN 4-Quinazolinamine, 2-[(4-pyridinylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-11-3 CAPLUS

CN 4-Quinazolinamine, 2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-12-4 CAPLUS

CN 4-Quinazolinamine, 2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-13-5 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-N-[4-(2,2,2-trifluoro-1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-14-6 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-15-7 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-16-8 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-

$$CF_3$$
 N
 CH_2-O-CH_2-Ph
 N
 CF_3

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573687-17-9 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-N-[4-(trifluoromethoxy)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-O-CH_2-Ph
 NH
 F_3C-O

RN 573687-18-0 CAPLUS

CN 4-Quinazolinamine, 2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)

RN 573687-19-1 CAPLUS

CN 4-Quinazolinamine, N-[4-(methylsulfonyl)phenyl]-2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-20-4 CAPLUS

CN 4-Quinazolinamine, N-[4-(2-methoxy-1,1-dimethylethyl)phenyl]-2[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-21-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CAINDEX NAME)

RN 573687-22-6 CAPLUS

CN 1H-Indole, 2,3-dihydro-1-(methylsulfonyl)-5-[[2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-26-0 CAPLUS

CN 4-Quinazolinamine, 2-[(1-methylethoxy)methyl]-7-(3-methyl-2-pyridinyl)-N[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-27-1 CAPLUS

CN 4-Quinazolinamine, 2-[(1-methylethoxy)methyl]-N-[4-(1-methylethyl)phenyl]-7-(3-methyl-2-pyridinyl)- (9CI) (CA INDEX NAME)

RN 573687-28-2 CAPLUS

CN 4-Quinazolinamine, 2-[(1-methylethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-32-8 CAPLUS

CN

4-Quinazolinamine, 2-(methoxymethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-33-9 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-34-0 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[4-[(trifluoromethyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2
 OMe
 $O=S-CF_3$
 O

RN 573687-35-1 CAPLUS

CN 4-Quinazolinamine, 2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N[5-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

RN 573687-36-2 CAPLUS

CN 4-Quinazolinamine, N-[4-(2-methoxy-1,1-dimethylethyl)phenyl]-2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-38-4 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(1-methylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-39-5 CAPLUS

CN 2-Quinazolinemethanol, 7-(3-chloro-2-pyridinyl)-4-[[4-(1,1-dimethylethyl)phenyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-40-8 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-

RN 573687-41-9 CAPLUS

CN 2-Quinazolinemethanol, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-44-2 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(tetrahydro-2H-pyran-4-yl)oxy]methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-45-3 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-N-[4-(1-methylethyl)phenyl]-2-

RN 573687-46-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(ethoxymethyl)-N-[4-(1-methylethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-47-5 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(ethoxymethyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-53-3 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(methoxymethyl)-N-[4-(1-

RN 573687-54-4 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-(methoxymethyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573687-55-5 CAPLUS

CN 2-Quinazolinemethanol, 7-(3-chloro-2-pyridinyl)-4-[[4-(1-methylethyl)phenyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-57-7 CAPLUS

CN 4-Quinazolinamine, 7-(3-methyl-2-pyridinyl)-2-[[(tetrahydro-2H-pyran-4-

RN 573687-59-9 CAPLUS

CN 2-Quinazolinemethanol, 7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-64-6 CAPLUS

CN Benzeneacetonitrile, α,α-dimethyl-4-[[2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-66-8 CAPLUS

CN Benzeneacetonitrile, $4-[[2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]-<math>\alpha$, α -dimethyl- (9CI) (CA INDEX NAME)

RN 573687-70-4 CAPLUS

CN 2-Quinazolinepropanol, 4-[[6-(1,1-dimethylethyl)-3-pyridinyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-71-5 CAPLUS

CN 2-Quinazolinepropanol, 7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-72-6 CAPLUS

CN Benzenesulfonamide, N-(1,1-dimethylethyl)-4-[[2-[(phenylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-74-8 CAPLUS

CN Benzenesulfonamide, N-(1,1-dimethylethyl)-4-[[2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-77-1 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-3,3,5-trimethyl-1H-azepin-1-yl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573687-78-2 CAPLUS

CN 4-Quinazolinamine, 2-(1,4-dioxa-8-azaspiro[4.5]dec-8-ylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-79-3 CAPLUS

CN 4-Quinazolinamine, 2-[(3,4-dihydro-1-methyl-2(1H)-isoquinolinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]-(9CI) (CA INDEX NAME)

RN 573687-80-6 CAPLUS

CN 4-Quinazolinamine, 2-[(2-ethyl-1-piperidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-81-7 CAPLUS

CN 4-Quinazolinamine, 2-[(2-methyl-1-piperidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-82-8 CAPLUS

CN 4-Quinazolinamine, 2-[(3,4-dihydro-2(1H)-isoquinolinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-83-9 CAPLUS

CN 4-Quinazolinamine, 2-[(4-methyl-1-piperidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-84-0 CAPLUS

CN 4-Quinazolinamine, 2-[(octahydro-1(2H)-quinolinyl)methyl]-7-[3-

(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573687-85-1 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-2-propenyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} N & \text{Me} \\ \hline \\ N & \text{CH}_2-\text{N-CH}_2-\text{CH} \\ \hline \\ CF_3 & \text{NH} \\ \hline \\ CF_3 & \text{CH}_2 \end{array}$$

RN 573687-86-2 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclopropyl-N-(phenylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573687-87-3 CAPLUS

RN 573687-88-4 CAPLUS

CN 2-Quinazolinemethanamine, N-butyl-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN · 573687-89-5 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclohexyl-N-ethyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-90-8 CAPLUS

CN 2-Quinazolinemethanamine, N-cyclohexyl-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-91-9 CAPLUS

CN 2-Quinazolinemethanamine, N-ethyl-N-(1-methylethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-92-0 CAPLUS

CN 2-Quinazolinemethanamine, N-hexyl-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-93-1 CAPLUS

CN 2-Quinazolinemethanamine, N-(2,3-dihydro-1H-inden-1-yl)-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573687-94-2 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-methylethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573687-95-3 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(2-phenylethyl)-7-[3- (trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & \text{CH}_2 - \text{N} - \text{CH}_2 - \text{CH}_2 - \text{Ph} \\ & \text{NH} \\ & \text{CF}_3 \end{array}$$

RN 573687-96-4 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-propyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573687-97-5 "CAPLUS "

CN 2-Quinazolinemethanamine, N-[(2-fluorophenyl)methyl]-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573687-98-6 CAPLUS

CN 2-Quinazolinemethanamine, N-[(3-fluorophenyl)methyl]-N-methyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

CN 2-Quinazolinemethanamine, N,N-bis(2-methoxyethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-00-3 CAPLUS

CN 2-Quinazolinemethanamine, N-ethyl-N-(2-methyl-2-propenyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Et} & \text{CH}_2 \\ & & & \\ & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

RN 573688-01-4 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-phenylethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573688-02-5 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-(1-phenylpropyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573688-03-6 CAPLUS

CN 2-Quinazolinemethanamine, N-methyl-N-[(2-methylphenyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]-(9CI) (CA INDEX NAME)

RN 573688-04-7 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-1H-azepin-1-yl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-05-8 CAPLUS

CN 4-Quinazolinamine, 2-[(hexahydro-1(2H)-azocinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-06-9 CAPLUS

CN 2-Quinazolinemethanamine, N,N-di-2-propenyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-07-0 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dibutyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-08-1 CAPLUS

CN 2-Quinazolinemethanamine, N,N-diethyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-09-2 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dihexyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-10-5 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dimethyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-11-6 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dipentyl-7-[3-(trifluoromethyl)-2-pyridinyl]-4-[[6-(trifluoromethyl)-3-pyridinyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-12-7 CAPLUS

RN 573688-13-8 CAPLUS

CN 4-Quinazolinamine, 2-(1-pyrrolidinylmethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-N-[6-(trifluoromethyl)-3-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-29-6 CAPLUS

CN Morpholine, 4-[[4-[[2-[(ethylpropylamino)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN

573688-30-9 CAPLUS Morpholine, 4-[[4-[[2-[[methyl(1-methylethyl)amino]methyl]-7-[3-CN (trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]-(CA INDEX NAME)

RN573688-31-0 CAPLUS

Morpholine, 4-[[4-[[2-[(methylpropylamino)methyl]-7-[3-(trifluoromethyl)-2-[3-(trifluoromethyl)]]CN pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573688-32-1 CAPLUS

CN Morpholine, 4-[[4-[[2-[(dimethylamino)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573688-35-4 CAPLUS

CN Morpholine, 4-[[4-[[2-[(cyclopentyloxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573688-36-5 CAPLUS

CN Morpholine, 4-[[4-[[2-[(cyclopropylmethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

$$CF_3$$
 N
 CH_2-O-CH_2
 $O=S=O$
 N

573688-37-6 CAPLUS

RN

CN Morpholine, 4-[[4-[[2-(ethoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573688-41-2 CAPLUS

CN Morpholine, 4-[[4-[[2-[(1-methylethoxy)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

573688-45-6 CAPLUS

RN

CN Morpholine, 4-[[4-[[2-(methoxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN573688-46-7 CAPLUS

Morpholine, 4-[[4-[[4-[(4-[(4-[(4-[(4-[(4-1)] + 2-1)] + 2-1)] + 2-1] + 2-1] + 2-1] + 2-1] + 2-1]CN(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]-(9CI) (CA INDEX NAME)

RN573688-47-8 CAPLUS CN

Piperidine, 1-[[4-[[2-(hydroxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]phenyl]sulfonyl]- (9CI) (CA INDEX NAME)

RN 573688-51-4 CAPLUS

CN Benzenesulfonamide, N-(1,1-dimethylethyl)-4-[[2-(hydroxymethyl)-7-[3-(trifluoromethyl)-2-pyridinyl]-4-quinazolinyl]amino]-N-methyl- (9CI) (CA INDEX NAME)

RN 573688-53-6 CAPLUS

CN 4-Quinazolinamine, 2-[(2,6-dimethyl-4-morpholinyl)methyl]-7-[2-(trifluoromethyl)phenyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573688-54-7 CAPLUS

CN Morpholine, 2,6-dimethyl-4-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]carbonyl]-, (2R,6S)-rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573688-55-8 CAPLUS

CN 4-Quinazolinamine, N-(4-cyclopropylphenyl)-2-[(2,2-dimethyl-4-morpholinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-56-9 CAPLUS

CN 4-Quinazolinamine, N-(4-cyclopropylphenyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573688-57-0 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(1-methylpropyl)phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

thin symbol discourse of the state of

RN 573688-58-1 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[(1,1-dioxido-2-isothiazolidinyl)methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-60-5 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(5-pyrimidinyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573688-61-6 CAPLUS

CN 4-Quinazolinamine, 7-(2,4-dimethoxy-5-pyrimidinyl)-N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573688-62-7 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-2-[[(2R)-2-methyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-63-8 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[(2R)-2-methyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573688-64-9 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R)-2-methyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573688-65-0 CAPLUS

CN 4-Quinazolinamine, N-[4-(1-methylethyl)phenyl]-2-[[(2S)-2-methyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-66-1 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[{(2S)-2-methyl-4-morpholinyl]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573688-67-2 CAPLUS

CN 4-Quinazolinamine, 2-[(2S)-1-propyl-2-pyrrolidinyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CAINDEX NAME)

RN 573688-68-3 CAPLUS

CN 4-Quinazolinamine, 2-[[(2S)-2-methyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573688-69-4 CAPLUS

CN 4-Quinazolinamine, 2-(2S)-2-pyrrolidinyl-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573688-70-7 CAPLUS

CN 4-Quinazolinamine, 2-[[(2S,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-71-8 CAPLUS

RN 573688-72-9 CAPLUS

CN 4-Quinazolinamine, 2-(1-ethyl-4-piperidinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-73-0 CAPLUS

CN Piperidine, 1-(methylsulfonyl)-4-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 573688-74-1 CAPLUS

CN 4-Quinazolinamine, 2-(1-propyl-4-piperidinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-75-2 CAPLUS

CN 4-Quinazolinamine, 2-[1-(4-pyridinylmethyl)-4-piperidinyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

CN 4-Quinazolinamine, 2-[(2,2-dimethyl-4-morpholinyl)methyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-78-5 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-7-(2-methoxyphenyl)-N-[4-(trifluoromethyl)phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573688-80-9 CAPLUS

CN 4-Quinazolinamine, 2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(1-methylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573688-82-1 CAPLUS

CN 4-Quinazolinamine, 2-[(3,3-dimethyl-1-piperidinyl)methyl]-7-(3-methyl-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573688-85-4 CAPLUS

CN 2-Quinazolinemethanamine, N,N-bis(ethoxymethyl)-7-(3-methyl-2-pyridinyl)-4-[[4-(trifluoromethyl)phenyl]amino]- (9CI) (CA INDEX NAME)

RN 573688-86-5 CAPLUS

CN 4-Quinazolinamine, 2-[1-[(1-methyl-1H-imidazol-2-yl)methyl]-4-piperidinyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-87-6 CAPLUS

CN 4-Quinazolinamine, 2-[2-(2,6-dimethyl-4-morpholinyl)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-91-2 CAPLUS

CN 2-Quinazolinemethanamine, N,N-dihexyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-92-3 CAPLUS

CN 2-Quinazolineethanamine, N,N-dimethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-93-4 CAPLUS

RN 573688-95-6 CAPLUS

CN 4-Quinazolinamine, 2-(1H-imidazol-1-ylmethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-96-7 CAPLUS

CN 4-Quinazolinamine, 2-(4-piperidinyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573688-97-8 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[(2,2-dimethyl-4-morpholinyl)methyl]-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573688-98-9 CAPLUS

CN 4-Quinazolinamine, 7-(3-chloro-2-pyridinyl)-2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-N-[4-(1-methylethyl)phenyl]-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573689-00-6 CAPLUS

CN 2-Pyrrolidinemethanol, 1-[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573689-01-7 CAPLUS

Absolute stereochemistry.

RN 573689-02-8 CAPLUS

CN 3-Pyrrolidinemethanol, 1-[[7-(3-methyl-2-pyridinyl)-4-[[4-(trifluoromethyl)phenyl]amino]-2-quinazolinyl]methyl]-, (3S)- (9CI) (CA INDEX NAME)

RN 573689-03-9 CAPLUS

CN 3-Pyrrolidinol, 1-[[7-(3-methyl-2-pyridinyl)-4-[[4-(trifluoromethyl)phenyl]amino]-2-quinazolinyl]methyl]-, (3R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 573689-04-0 CAPLUS

CN Ethanone, 1-[2-[2-[[(2R,6S)-2,6-dimethyl-4-morpholinyl]methyl]-4-[[4-(trifluoromethyl)phenyl]amino]-7-quinazolinyl]phenyl]-, rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 573689-06-2 CAPLUS

CN Piperidine, 1-acetyl-4-[4-[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 573689-07-3 CAPLUS

CN Piperidine, 1-(1-oxopropyl)-4-[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 573689-08-4 CAPLUS

CN Ethanol, 2-[[[4-[[4-(1,1-dimethylethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]propylamino]- (9CI) (CA INDEX NAME)

RN 573689-09-5 CAPLUS

CN 1-Propanol, 2-methyl-2-[[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methyl]amino]- (9CI) (CA INDEX NAME)

RN 573689-10-8 CAPLUS

CN 2-Quinazolinecarboxamide, N,N-dimethyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573689-11-9 CAPLUS

CN 2-Quinazolinecarboxamide, N-methyl-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

2-Quinazolinecarboxamide, N-[2-(dimethylamino)ethyl]-4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI)

(CA INDEX NAME)

573689-13-1 CAPLUS RN

 $2-Quinazoline carboxamide, \ N-[2-(4-morpholinyl)ethyl]-4-[[4-morpholinyl]]-4-[4-morpholinyl]-4-[$ CN (trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573689-14-2 CAPLUS

CN 1,3-Propanediamine, N,N,N'-trimethyl-N'-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2quinazolinyl]methyl]- (9CI) (CA INDEX NAME)

RN 573689-19-7 CAPLUS

CN 4-Quinazolinamine, 2-[[4-(dimethylamino)butoxy]methyl]-N-[4-(1,1-dimethylethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573689-20-0 CAPLUS

CN 4-Quinazolinamine, N-[4-(1,1-dimethylethyl)phenyl]-2-[[4-(4-morpholinyl)butoxy]methyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573689-26-6 CAPLUS

RN 573689-27-7 CAPLUS

CN 4-Quinazolinamine, 2-(ethoxymethyl)-7-(3-methyl-2-pyridinyl)-N-[4-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

RN 573689-30-2 CAPLUS

CN 4-Quinazolinamine, 2-(ethoxymethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

RN 573689-31-3 CAPLUS

CN 4-4-Quinazolinamine, 24 (ethoxymethyl) -7-[3-(trifluoromethyl) -2-pyridinyl] -N-4-(trifluoromethyl) -3-pyridinyl] - (9CI) (CA INDEX NAME)

RN 573689-66-4 CAPLUS

CN 2-Propanol, 1-(dimethylamino)-3-[[4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-2-quinazolinyl]methoxy]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & OH \\ & & \\ \hline \\ CF_3 \end{array}$$

RN 573689-67-5 CAPLUS

CN 2-Quinazolineethanol, $4-[[4-(1,1-dimethylethyl)phenyl]amino]-\beta,\beta-$

ΙT 573680-46-3P, [2-Chloromethyl-7-(3-trifluoromethylpyridin-2yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine monohydrochloride 573680-90-7P, [2-[2-(Benzyloxy)ethyl]-7-(3-trifluoromethylpyridin-2-yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine monohydrochloride 573680-94-1P, [2-(2-Chloroethyl)-7-(3-trifluoromethylpyridin-2yl)quinazolin-4-yl](4-trifluoromethylphenyl)amine monohydrochloride 573681-07-9P, 3-[4-[(4-Trifluoromethylphenyl)amino]-7-(3trifluoromethylpyridin-2-yl)quinazolin-2-yl]propionic acid ethyl ester 573681-10-4P, 3-[4-[(4-Trifluoromethylphenyl)amino]-7-(3trifluoromethylpyridin-2-yl)quinazolin-2-yl]propionic acid RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation of substituted quinazolin-4-ylamine analogs as VR1 capsaicin receptor antagonists for relieving pain and for detecting receptors) RN 573680-46-3 CAPLUS CN 4-Quinazolinamine, 2-(chloromethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, monohydrochloride (9CI) (CA INDEX NAME)

HCl

RN 573680-90-7 CAPLUS

CN 4-Quinazolinamine, 2-[2-(phenylmethoxy)ethyl]-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, monohydrochloride (9CI) (CA INDEX NAME)

HCl

RN 573680-94-1 CAPLUS

CN 4-Quinazolinamine, 2-(2-chloroethyl)-N-[4-(trifluoromethyl)phenyl]-7-[3-(trifluoromethyl)-2-pyridinyl]-, monohydrochloride (9CI) (CA INDEX NAME)

HCl

RN 573681-07-9 CAPLUS

CN 2-Quinazolinepropanoic acid, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]-, ethyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} N & O \\ \parallel & \\ CF_3 & N \\ NH & \\ CF_3 & \\ \end{array}$$

RN 573681-10-4 CAPLUS

CN 2-Quinazolinepropanoic acid, 4-[[4-(trifluoromethyl)phenyl]amino]-7-[3-(trifluoromethyl)-2-pyridinyl]- (9CI) (CA INDEX NAME)

ANSWER 18 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2003:376831 CAPLUS

DOCUMENT NUMBER:

138:385442

TITLE:

Preparation of (anilino)quinazolines as antitumor

agents

INVENTOR(S):

Hennequin, Laurent Francois Andre; Kettle, Jason

Grant; Pass, Martin; Bradbury, Robert Hugh

Astrazeneca AB, Swed.; Astrazeneca UK Limited

SOURCE:

PCT Int. Appl., 275 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

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FAMILY ACC. NUM. COUNT:

PATENT ASSIGNEE(S):

PATENT INFORMATION:

| | PATENT NO. | | | | | | KIND DATE | | | | | ICAT | | DATE | | | | |
|------|---------------|------|------|------|-----|-----|-----------|------|------|-----|------|------|------|------|-----|-------|-------|-----|
| | WO | 2003 | 0401 | 09 | | A2 | | | | | | 002- | | | | | | |
| | WO | 2003 | 0401 | 09 | | A3 | | 2003 | 0626 | | | | | | | | | |
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| | AU 2002341158 | | | | | A1 | | | | | | 002- | | | | _ | 0021 | 031 |
| | ΕP | 1444 | | | | A2 | | | | | | 002- | | | | | 0021 | |
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| | | 2002 | | | | A | | 2004 | | | | 002- | | | | | 0021 | |
| | | 2004 | | _ | | A2 | | | | | | 004- | | | | | 0021 | |
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OTHER SOURCE(S):

MARPAT 138:385442

GI

AB Title compds: I [wherein m = 0-2; n = 1-2; L = a bond or [C(R22)2]n; R1 = halo, CF3, CN, NC, NO2, OH, SH, NH2, CHO, CO2H, CONH2, or (un) substituted alkyl(oxy), alkenyl(oxy), alkynyl(oxy), alkylthio, alkylsulfinyl, alkylsulfonyl, (di)alkylamino, alkoxycarbonyl, (di)alkylcarbamoyl, alkanoyl(oxy), (alkyl)alkanoylamino, (alkyl)alkenoylamino, (alkyl)alkynoylamino, (di)alkylsulfamoyl, (alkyl)alkanesulfonylamino, or Q3X1; or (R1)m = alkylenedioxy; with the proviso that adjacent alkylene C atoms within a R1 substituent are optionally interrupted by O, S, SO, SO2, NR5, CO, CHOR5, CONR5, NR5CO, SO2NR5, NR5SO2, CH=CH, or C.tplbond.C; R2 = H; R3, R4, R5, R11, R12, and R22 = independently H or alkyl; Q1 and Q3 = independently (un) substituted (hetero) aryl(alkyl), cycloalkyl(alkyl), cycloalkenyl(alkyl), or heterocyclyl(alkyl); with the proviso that adjacent alkylene C atoms within the Q1Z group are optionally interrupted by O, S, SO, SO2, NR12, CO, CHOR12, CONR12, NR12CO, SO2NR12, NR12SO2, CH=CH, or C.tplbond.C; Q2 = (un)substituted Ph, bicyclic (hetero)aryl, or bicyclic heterocyclyl; X1 = a bond, O, S, SO, SO2, NR4, CO, CHOR4, CONR4, NR4CO, SO2NR4, NR4SO2, OC(R4)2, SC(R4)2, or NR4C(R4)2; Z = a bond, O, S, SO, SO2, NR11, CO, CHOR11, CONR11, NR11CO, SO2NR11, NR11SO2, OC(R11)2, SC(R11)2, or NR11C(R11)2; and pharmaceutically acceptable salts thereof] were prepared for use in the prevention or treatment of tumors which are sensitive to inhibition of erbB receptor tyrosine kinases. For example, coupling of 3-(R)-(+)-dimethylaminopyrrolidine with 3,4-dihydro-5-hydroxy-7-fluoroquinazolin-4-one CF3CO2H in NMP gave the pyrrolidinylquinazolinone (41%). Addition of chloromethyl pivalate in the presence of NaH in DMF afforded the 3-substituted derivative (62%), which was condensed with 4-hydroxy-N-methylpiperidine using PPh3 and di-tert-Bu azodicarboxylate in DCM to give the piperidinyloxyquinazolinone (77%). Deprotection (66%) using NH3 in MeOH, followed by chlorination with POC13 and di-disopropylethylamine in dichloroethane provided 4-chloro-7-(3-(R)-dimethylaminopyrrolidin-1-yl)-5-(1-methylpiperidin-4yloxy)quinazoline (81%). Coupling of the chloroquinazoline with 3-bromoaniline in the presence of HCl and IPA in dioxane yielded II-HCl (43%). The biol. activity of the example compds. was assessed in five assays. Thus, I inhibited the phosphorylation of a tyrosine-containing polypeptide substrate by epidermal growth factor receptor (EGFR) kinase, erbB2 kinase, and erbB4 kinase with IC50 values in the range of 0.001 μM - 10 μM . I also inhibited the proliferation of both human naso-pharyngeal carcinoma KB cells and non-neoplastic epithelial H16N-2 cells with IC50 values in the range 0.001 μM - 20 In addition, I inhibited the growth of colorectal adenocarcinoma LoVo and human mammary carcinoma BT-474 tumor cell xenografts in vivo with activities in the range of 1 mg/kg/day to 200 mg/kg/day with no physiol. unacceptable toxicity at the ED. IT

ΙI

525590-12-9P 525590-14-1P 525590-51-6P, 4-(3-Chloro-4-fluoroanilino)-7-(3-(R)-dimethylaminopyrrolidin-1-yl)-5-(1-

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methylpiperidin-4-yloxy)quinazoline 525590-57-2P,
               4-[3-Chloro-4-(3-fluorobenzyloxy)anilino]-7-(3-(R)-dimethylaminopyrrolidin-
               1-yl)-5-(1-methylpiperidin-4-yloxy)quinazoline 525590-58-3P,
               4-(3-Chloroanilino)-7-(3-(S)-dimethylaminopyrrolidin-1-yl)-5-
                [(tetrahydropyran-4-yl)oxy]quinazoline 525593-38-8P,
                4-(3-Chloroanilino)-7-(3-(R)-dimethylaminopyrrolidin-1-yl)-5-(1-
               methylpiperidin-4-yloxy)quinazoline 525593-40-2P,
                4-(3-Bromoanilino)-7-(3-(R)-dimethylaminopyrrolidin-1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-yl)-5-(1-y
               methylpiperidin-4-yloxy)quinazoline
               RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
                (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
                         (antitumor agent; preparation of (anilino)quinazolines as erbB receptor
                         tyrosine kinase inhibitors for treatment of cancer)
RN
                525590-12-9 CAPLUS
CN
                4-Quinazolinamine, N-(3-bromophenyl)-7-[(3R)-3-(dimethylamino)-1-
               pyrrolidinyl]-5-[(1-methyl-4-piperidinyl)oxy]-, hydrochloride (9CI) (CA
               INDEX NAME)
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Absolute stereochemistry.

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●x HCl

RN 525590-14-1 CAPLUS
CN 4-Quinazolinamine, N-(3-chlorophenyl)-7-[(3R)-3-(dimethylamino)-1pyrrolidinyl]-5-[(1-methyl-4-piperidinyl)oxy]-, hydrochloride (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

●x HCl

RN 525590-51-6 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-[(3R)-3-(dimethylamino)-1-pyrrolidinyl]-5-[(1-methyl-4-piperidinyl)oxy]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 525590-57-2 CAPLUS

CN 4-Quinazolinamine, N-[3-chloro-4-[(3-fluorophenyl)methoxy]phenyl]-7-[(3R)-3-(dimethylamino)-1-pyrrolidinyl]-5-[(1-methyl-4-piperidinyl)oxy]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 525590-58-3 CAPLUS

Not the Control of th 4-Quinazolinamine, N-(3-chlorophenyl)-7-[(3S)-3-(dimethylamino)-1pyrrolidinyl]-5-[(tetrahydro-2H-pyran-4-yl)oxý]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN525593-38-8 CAPLUS

CN4-Quinazolinamine, N-(3-chlorophenyl)-7-[(3R)-3-(dimethylamino)-1pyrrolidinyl]-5-[(1-methyl-4-piperidinyl)oxy]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN525593-40-2 CAPLUS

4-Quinazolinamine, N-(3-bromophenyl)-7-[(3R)-3-(dimethylamino)-1-CNpyrrolidinyl]-5-[(1-methyl-4-piperidinyl)oxy]- (9CI) (CA INDEX NAME) Absolute stereochemistry.

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ACCESSION NUMBER:

2003:52762 CAPLUS

DOCUMENT NUMBER:

139:390697

TITLE:

Structure-activity relationships of

6-fluoroquinazolines: dual-acting compounds with

inhibitory activities toward both $\text{TNF-}\alpha$ production and T cell proliferation

AUTHOR(S):

SOURCE:

Tobe, Masanori; Isobe, Yoshiaki; Tomizawa, Hideyuki; Nagasaki, Takahiro; Obara, Fumihiro; Hayashi, Hideya Pharmaceuticals and Biotechnology Laboratory, Japan Energy Corporation, Toda-shi, Saitama, 335-8502, Japan

CORPORATE SOURCE:

Bioorganic & Medicinal Chemistry (2003), 11(4),

609-616

CODEN: BMECEP; ISSN: 0968-0896

PUBLISHER:

Elsevier Science Ltd.

DOCUMENT TYPE:

Journal English

LANGUAGE: OTHER SOURCE(S):

CASREACT 139:390697

Ι

GΙ

AB The authors synthesized various 6-fluoro-7-(1-piperazino) quinazolines and evaluated their inhibitory activities toward both TNF-α production and T cell proliferation responses. Among these compds., I, having the 3,4-(methylenedioxy) phenyl moiety at the C(4)-position of the quinazoline ring, showed both inhibitory activities. Furthermore, the oral treatment with I exhibited an anti-inflammatory effect in rats with adjuvant arthritis as well as an inhibitory activity toward LPS-induced TNF-α production This pharmacol. profile of I suggests that this compound would be desirable for use in the therapy of rheumatoid arthritis.

IT 333400-61-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(structure-activity relationships of fluoroquinazolines: dual-acting compds. with inhibitory activities toward both TNF- α production and T cell proliferation in relation to treatment of rheumatoid arthritis and pharmacokinetics)

RN 333400-61-6 CAPLUS

CN 4-Quinazolinamine, N-1,3-benzodioxol-5-yl-6-fluoro-7-(1-piperazinyl)-(9CI) (CA INDEX NAME)

REFERENCE COUNT: 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 20 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2002:620025 CAPLUS

DOCUMENT NUMBER:

138:180219

TITLE:

Structure-activity relationships of

6-nitroquinazolines: dual-acting compounds with

inhibitory activities toward both $TNF-\alpha$ production and T cell proliferation

AUTHOR(S):

Tobe, Masanori; Isobe, Yoshiaki; Tomizawa, Hideyuki;

Nagasaki, Takahiro; Obara, Fumihiro; Matsumoto,

Mitsuhiro; Hayashi, Hideya

CORPORATE SOURCE:

Pharmaceuticals & Biotechnology Laboratory, Japan

Energy Corporation, Toda, 335-8502, Japan

SOURCE:

Chemical & Pharmaceutical Bulletin (2002), 50(8),

1073-1080

CODEN: CPBTAL; ISSN: 0009-2363 Pharmaceutical Society of Japan

PUBLISHER: DOCUMENT TYPE:

Journal

LANGUAGE:

English

OTHER SOURCE(S):

CASREACT 138:180219

AB We synthesized various 6-nitroquinazolines by modifying the structure of compound 1 and evaluated their inhibitory activities toward both TNF- α production and T cell proliferation responses. The presence of the unsubstituted piperazine ring at the C(7)-position was required for both inhibitory activities. In this series of compds., 5d and 5f, containing the 4-fluorophenyl and 3,4-difluorophenyl moiety, resp., at the C(4)-position, showed the suppressing effects toward both responses with low cell growth inhibition. Furthermore, the oral administration of these compds. mentioned above at doses of 30 and 100 mg/kg also resulted in significant inhibition of TNF- α production induced by LPS in vivo.

IT 333400-69-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(structure-activity relationships of nitroquinazolines as TNF- $\!\alpha$ production and T cell proliferation inhibitors)

RN 333400-69-4 CAPLUS

CN 4-Quinazolinamine, N-1,3-benzodioxol-5-yl-6-nitro-7-(1-piperazinyl)- (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 21 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

29

ACCESSION NUMBER:

2002:220580 CAPLUS

DOCUMENT NUMBER:

136:247606

TITLE:

Preparation of 3-(4-pyrimidinylamino)pyrazole

sem rederivatives as protein kinase inhibitors, especially to stress as protein kinase inhibitors,

of Aurora-2 and GSK-3, for treating cancer, diabetes

and Alzheimer's disease.

INVENTOR(S):

Davies, Robert; Bebbington, David; Binch, Haley; Knegtel, Ronald; Golec, Julian M. C.; Patel, Sanjay; Charrier, Jean-Damien; Kay, David; Davies, Robert

PATENT ASSIGNEE(S):

Vertex Pharmaceuticals Incorporated, USA

SOURCE:

PCT Int. Appl., 357 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent English LANGUAGE:

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| PATENT NO. | | | | | KIND DATE | | | | APPL | ICAT | | DATE | | | | | | |
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914 | | | | | | | |
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| | | | | VN, | | | | | | | | | | | | | | |
| | RW: | | | | | | MZ, | | | | | | | | | | | |
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B2 20060829
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EP 1345922 A1 20030924 EP 2001-271061 20011219
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EP 1702920 A1 20060920 EP 2006-11799 20011219
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OTHER SOURCE(S):

MARPAT 136:247606

GI

$$R^3$$
 R^4
 R^2
 R^3
 R^4
 R^2
 R^4
 R^5
 R^5

III

The preparation of title compds. I and their pharmaceutically acceptable salts AB or prodrugs is described [wherein: R1, R2 = dependently form (un) substituted fused, unsatd. or partially unsatd., 5-8 membered carbocyclo ring; R3, R4 = independently H, aliphatic, aryl, heteroaryl, heterocyclyl, or wide variety of functionalized sidechains; or dependently form a fused, 5-8 membered, unsatd. or partially unsatd. ring having 0-3 ring heteroatoms (N, S, O); R5 = fused, (un) substituted 5-7 membered monocyclic ring or 8-10 membered bicyclic ring (aryl, heteroaryl, heterocyclyl or carbocyclyl, said heteroaryl or heterocyclyl ring having 1-4 ring heteroatoms (N, S, O))]. For example, chlorination of quinazolone II with phosphorus oxychloride, followed by condensation with 3-amino-5-methylpyrazole afforded claimed compound III. Compds. I are inhibitors of GSK-3 and Aurora-2 protein kinases. The invention also relates to methods of treating diseases associated with these protein kinases, such as diabetes, cancer and Alzheimer's disease. In bioassays, compds. I inhibited the following kinases with Kis reported < 100 nM: GSK-3 β (163 compds.), AURORA-2 (65 compds.), CDK-2 (no data), ERK2 (8 compds.), AKT (no data), and Human Src kinase (21 compds.). Claims included 146 specific compds., and 188 examples were given. The syntheses of 6 compds. and 46 intermediates are described.

IT 404844-88-8P

> RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

(preparation of 3-(4-pyrimidinylamino)pyrazole compds. as protein kinase inhibitors)

RN 404844-88-8 CAPLUS

4-Quinazolinamine, 2-(4-chlorophenyl)-N-(5-methyl-1H-pyrazol-3-yl)-7-(1H-CN pyrrol-1-yl) - (9CI) (CA INDEX NAME)

L4 ANSWER 22 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2002:220578 CAPLUS

DOCUMENT NUMBER:

136:263164

TITLE:

Preparation of triazolamines as protein kinase inhibitors for treatment of cancer, diabetes, and

Alzheimer's disease

INVENTOR(S):

Bebbington, David; Knegtel, Ronald; Binch, Haley; Golec, Julian M. C.; Li, Pan; Charrier, Jean-Damien

PATENT ASSIGNEE(S):

Vertex Pharmaceuticals Incorporated, USA PCT Int. Appl., 377 pp.

SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

14

PATENT INFORMATION:

| PA | TENT | NO. | | | KIND DATE | | | | APP | LICAT | | DATE | | | | | | |
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2002 | | | | | | | | | WO | 2001- | US42 | 162 | | 20010914 | | | |
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| US | 6696 | 452 | | | В2 | | 2004 | 0224 | | | | | | | | | | |
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ZA 2003004471 A 20040624 ZA 2003-4471
ZA 2003004473 A 20040624 ZA 2003-4471
ZA 2003004475 A 20040624 ZA 2003-4475
ZA 2003004474 A 20040625 ZA 2003-4475
ZA 2003004474 A 20040625 ZA 2003-4474
NO 2003002704 A 20030821 NO 2003-2704
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MX 2003PA05610 A 20031006 MX 2003-PA5610
US 2004224944 A1 20041111 US 2003-624800
US 7008948 B2 20060307
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|-----------|------|---|-----------------|--|-----|------------------------------|-----|----------------------|
| | US | 2004157893 | A1 | 20040812 | US | 2003-722374 | | 20031125 |
| | US | 2004132781 | Al | 20040708 | US | 2003-736426 | | 20031215 |
| | US | 7087603 | B2 | 20060808 | | | • | |
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| | | 2006201228 | A1 | 20060413 | ΑU | 2006-201228 | | 20060321 |
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| | | 2006201230 | A1 | 20060413 | ΑU | 2006-201230 | | 20060321 |
| | | 2006201262 | A1 | 20060427 | ΑU | 2006-201262 | | 20060321 |
| | | 2006201263 | A1 | 20060427 | | 2006-201263 | | 20060321 |
| | | 2006201264 | A1 | 20060427 | | 2006-201264 | | 20060321 |
| | | 2006201265 | A1 | 20060427 | | 2006-201265 | | 20060321 |
| | | 2006201391 | A1 | 20060427 | | 2006-201391 | | 20060404 |
| | | 2006201396 | A1 | 20060504 | | 2006-201396 | • | 20060404 |
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| | • | | • | | | 2001-971082 | | 20010914 |
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| | | | | | | 2001-US42162 | W | 20010914 |
| | | | | | | 2001-273861 | A | 20011219 |
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2001-26966 | | 20011219 |
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2001-US50312 | W | 20011219 |
| | | | • | | | 2001-0550312 | W | 20011219
20011220 |
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| | 9 90 | NIDCE/S). | MADDAM | 126.262164 | 0.5 | 7001-24002 | ΑT | 20011220 |

OTHER SOURCE(S):

MARPAT 136:263164

AB Triazolamines I and pyrazolamines II [wherein G = Ring C or Ring D; Ring C = (un)substituted Ph, pyridinyl, pyrimidinyl, pyridazinyl, pyrazinyl, or 1,2,4-triazinyl; Ring D = (un)substituted monocyclic or bicyclic ring selected from aryl, heteroaryl, heterocyclyl, or carbocyclyl; Z1 = N or CR9; Z2 = N or CH; Z3 = N or CRx; Z4 = N or CRy; Rx and Ry = independently TR3, or taken together with their intervening atoms form an (un)saturated fused ring having 1-3 ring heteroatoms; R2 and R2a = independently R, TWR6; or C2R2R2a = (un)substituted fused ring containing 0-3 heteroatoms; T = a bond or alkylidene chain; W = C(R6)20, C(R6)280-2, C(R6)2NR6, CO, CO2, CR60CO, CR60CONR6, C(R6)2NR6CO, C(R6)2NR6CO2, CR6:NNR6, CR6:NO, C(R6) 2NR6NR6, C(R6) 2NR6SO2NR6, C(R6) 2NR6CONR6, or CONR6; R = H or (un) substituted aliphatic, (hetero) aryl, or heterocyclyl ring; R3 = R, halo, O, OR, COR, CO2R, COCOR, COCH2COR, NO2, CN, SO0-2R, N(R4)2, CON(R4)2, SO2N(R4)2, OCOR, NR4COR, NR4CO2(aliphatic), NR4N(R4)2, C:NN(R4)2, C:NOR, NR4CO(R4)2, NR4SO2N(R4)2, NR4SO2R, or OCON(R4)2; R4 = R7, COR7, CO2(aliphatic), CON(R7)2, or SO2R7; or N(R4)2 = heterocyclyl or heteroaryl; R6 and R7 = independently H or (un) substituted aliphatic group; or N(R6)2 = 1heterocyclyl or heteroaryl; or N(R7)2 = heterocyclyl or heteroaryl; R9 = R, halo, OR, COR, CO2R, COCOR, etc.] were prepared as protein kinase inhibitors, especially as inhibitors of Aurora-2 and GSK-3, for treating diseases such as cancer, diabetes, and Alzheimer's disease. Claims cover (heterocyclyl)triazolamines I [wherein Z1 = N or CR9; Z2 = N or CH; R9 is defined above]. Examples include data for approx. 300 invention compds. prepared by a variety of synthetic methods and bioassay results for the inhibition of GSK- β 3, Aurora-2, ERK, and Src. For instance, the N-(4-quinazolinyl)-1H-1,2,4-triazol-3-amine III was prepared and exhibited Ki values of < 0.1 μM for glycogen synthetase kinase 3β (GSK-3 β) and 1.0-20 μ M for Aurora-2.

IT 404891-25-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(protein kinase inhibitor; preparation of triazolamines, pyrazolamines, and analogs as protein kinase inhibitors for treatment of cancer, diabetes, and Alzheimer's disease)

RN 404891-25-4 CAPLUS

ONE OR MORE TAUTOMERIC DOUBLE BONDS NOT DISPLAYED IN THE STRUCTURE

L4 ANSWER 23 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2001:904160 CAPLUS

DOCUMENT NUMBER:

136:20087

TITLE:

Preparation of 4-anilinoquinazoline derivatives for

the treatment of tumors

INVENTOR(S):

Hennequin, Laurent Francois Andre; Ple, Patrick

PATENT ASSIGNEE(S):

Astrazeneca Ab, Swed.; Astrazeneca Uk Limited

SOURCE:

PCT Int. Appl., 234 pp.

DOCUMENT TYPE:

Patent

CODEN: PIXXD2

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| PAT | CENT | NO. | | | KIND DATE | | | | APPL | ICAT | | DATE | | | | | |
|----------|------------------------------|---------------------------------|---------------------------------|---------------------------------|--------------------------|---------------------------------|-------------------|---------------------------------|-------------------|-------------------|------------------------------|-------------------|-------------------|-------------------|-------------------|------------------------------|-------------------|
| | 2001
2001 | | | | | | 2001
2003 | | | WO 2 | 001- | | 20010601 | | | | |
| | W: | AE,
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SG, | DK,
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MK, | EC,
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NO, | GD,
LC,
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LK,
PL, | GH,
LR,
PT, |
| | RW: | GH,
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IE, | GM,
MD,
IT, | KE,
RU,
LU, | LS,
TJ,
MC, | MW,
TM,
NL, | AT, | BE,
SE, | CH, | CY, | DE, | DK, | ES, | FI, | FR, | GB, | GR, |
| EP | 2407
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1292 | 594 | | | A 1 | | 2003 | 0319 | | | 001-
001- | | | | | | |
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IE, | | | | | | FR,
MK, | | | | LI, | LU, | NL, | SE, | MC, | PT, |
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JP | 2001
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2003
3774 | 0104
5358 | 6
59 | | A2 | | 2003 | 0828
1202 | | HU 2 | | 1046 | • | | 2 | | 601 |
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AT | 2002
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601 |

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| RU 2276151 | C2 | 20060510 | RU | 2002-135617 | | 20010601 |
| IN 2002MN01457 | Α | 20050304 | IN | 2002-MN1457 | | 20021021 |
| US 2004214841 | A 1 | 20041028 | US | 2002-275382 | | 20021105 |
| US 7049438 | B2 | 20060523 | | | | |
| ZA 2002009122 | Α | 20040209 | ZA | 2002-9122 | | 20021108 |
| MX 2002PA11765 | Α | 20030410 | MX | 2002-PA11765 | | 20021128 |
| BG 107332 | Α | 20030731 | BG | 2002-107332 | | 20021128 |
| NO 2002005792 | Α | 20021202 | ИО | 2002-5792 | | 20021202 |
| нк 1053115 | A1 | 20050408 | HK | 2003-105395 | | 20030725 |
| PRIORITY APPLN. INFO.: | | | EP | 2000-401581 | Α | 20000606 |
| | | | EP | 2001-400297 | A | 20010207 |
| | | • | ΕP | ,2001-400565 | . A | 20010305 |
| | | | WO | 2001-GB2424 | W | 20010601 |

OTHER SOURCE(S):

MARPAT 136:20087

GI

$$Q^1$$
 Z
 N
 Q^2
 $Q^$

AB The invention concerns quinazoline derivs. (I; e.g. 4-(2-chloro-5-methoxyanilino)-7-methoxy-5-(3-morpholinopropoxy)quinazoline (1)), processes for their preparation, pharmaceutical compns. containing them and their

use in the manufacture of a medicament for use as an anti-invasive agent in the containment and/or treatment of solid tumor disease. Although biol. assay methods are described, no test results are reported. It is believed that the antitumor activity is due to inhibition of one or more of the non-receptor tyrosine-specific protein kinases of the Src family that are involved in the signal transduction steps that lead to the invasiveness and migratory ability of metastasizing tumor cells. In I, according to the 1st claim, m = 0-3; each R1 = halo, trifluoromethyl, cyano, isocyano, nitro, hydroxy, mercapto, amino, formyl, carboxy, carbamoyl, (1-6C)alkyl, (2-8C) alkenyl, (2-8C) alkynyl, (1-6C) alkoxy, (2-6C) alkenyloxy, (2-6C) alkynyloxy, (1-6C) alkylthio, (1-6C) alkylsulfinyl, (1-6C) alkylsulfonyl, (1-6C) alkylamino, di[(1-6C) alkyl] amino, (1-6C) alkoxycarbonyl, N-(1-6C) alkylcarbamoyl, N,N-di[(1-6C)alkyl]carbamoyl, (2-6C)alkanoyl, (2-6C)alkanoyloxy, (2-6C) alkanoylamino, N-(1-6C) alkyl-(2-6C) alkanoylamino, (3-6C) alkenoylamino, N-(1-6C) alkyl-(3-6C) alkenoylamino, (3-6C) alkynoylamino, N-(1-6C) alkyl-(3-6C) alkynoylamino, N-(1-6C)alkylsulfamoyl, N,N-di[(1-6C)alkyl]sulfamoyl, (1-6C) alkanesulfonylamino and N-(1-6C) alkyl-(1-6C) alkanesulfonylamino, or Q3-X1- (X1 = direct bond, O, S, SO, SO2, N(R4), CO, CH(OR4), CON(R4), N(R4)CO, SO2N(R4), N(R4)SO2, OC(R4)2, SC(R4)2 and N(R4)C(R4)2 (R4 = H or (1-6C) alkyl) and Q3 = aryl, aryl-(1-6C) alkyl, (3-7C) cycloalkyl, (3-7C)cycloalkyl-, (1-6C)alkyl, (3-7C)cycloalkenyl, (3-7C)cycloalkenyl-(1-6C) alkyl, heteroaryl, heteroaryl-(1-6C) alkyl, heterocyclyl or heterocyclyl-(1-6C)alkyl), or (R1)m is (1-3C)alkylenedioxy, with addnl. optional substitution and/or insertion possible. R2 = H or (1-6C) alkyl; R3 = H or (1-6C) alkyl; Z = direct bond, O, S, SO, SO2, N(R11), CO, CH(OR11), CON(R11), N(R11)CO, SO2N(R11), N(R11)SO2, OC(R11)2, SC(R11)2 and N(R11)C(R11)2 (R11 = H, or (1-6C)alkyl). Q1 = aryl, aryl-(1-6C)alkyl,

(3-7C) cycloalkyl, (3-7C) cycloalkyl-(1-6C) alkyl, (3-7C) cycloalkenyl, (3-7C) cycloalkenyl-(1-6C) alkyl, heteroaryl, heteroaryl-(1-6C) alkyl, heterocyclyl or heterocyclyl-(1-6C) alkyl, or, when Z is a direct bond or O, Q1 may be (1-6C) alkyl, (2-8C) alkenyl, (2-8C) alkynyl, halo-(1-6C) alkyl, hydroxy-(1-6C) alkyl, (1-6C) alkoxy-(1-6C) alkyl, cyano-(1-6C) alkyl, amino-(1-6C) alkyl, (1-6C) alkylamino-(1-6C) alkyl, di[(1-6C) alkyl] amino-(1-6C) alkyl, (1-6C) alkylthio-(1-6C) alkyl, (1-6C) alkylsulfinyl-(1-6C) alkyl or (1-6C) alkylsulfonyl-(1-6C) alkyl, with addnl. optional substitution and/or insertion possible. Q2 = substituted Ph. More than 50 example prepns. are included. For example, 1 was obtained by adding di-tert-Bu azodicarboxylate (0.208 g) dropwise to a stirred mixture of 4-(2-chloro-5-methoxyanilino)-5-hydroxy-7-methoxyquinazoline (0.2 g), 4-(3-hydroxypropyl)morpholine, PPh3 (0.237 g) and CH2Cl2 (3 mL). The reaction mixture was stirred at ambient temperature for 1 h.

IT 379231-47-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of anilinoquinazoline derivs, for treatment of tumors)

RN 379231-47-7 CAPLUS

CN 4-Quinazolinamine, 7-[(2R,5R)-2,5-bis(methoxymethyl)-1-pyrrolidinyl]-N-(2-bromo-5-methoxyphenyl)-5-[(tetrahydro-2H-pyran-4-yl)oxy]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

REFERENCE COUNT:

THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 24 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

7

ACCESSION NUMBER:

2001:312415 CAPLUS

DOCUMENT NUMBER:

134:326541

TITLE:

Synthesis and use of substituted 4-(1H-indol-5-yl)aminoquinazoline derivatives and analogs for

treatment of hyperproliferative disorders Sobolov-jaynes, Susan B.; Arnold, Lee D.

INVENTOR(S):

Dfigor Too UCA

PATENT ASSIGNEE(S):

Pfizer Inc., USA

SOURCE:

U.S., 17 pp., Cont.-in-part of U.S. Ser. No. 953,078,

abandoneed.
CODEN: USXXAM

DOCUMENT TYPE:

Patent English

LANGUAGE:

. 2

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

US 1996-28881P US 1997-953078 P 19961017 B2 19971017

OTHER SOURCE(S):

MARPAT 134:326541

GT

$$R^{1}$$
 R^{1}
 R^{1}
 R^{2}
 R^{1}
 R^{2}
 R^{2}

AB The title compds. I [R1 is selected from CF3, halo, NO2, OH, NH2, cyano, (C1-C4) alkoxy, etc; Q1 is Ar-Y-X, where Ar is pyridyl, thiophenyl (i.e., thienyl) or pyrazinyl wherein Ar may have up to 3 substituents, X is C2 alkene, C2 alkyne or absent and Y is (CH2)0-5 and wherein one or two of the CH2 groups may optionally and independently be replaced by either O, S, SO2, CO, NH or NMe; R5 is selected from CH2F, CHF2, CF3, halo, NO2, OH, NH2, (C1-C4)alkyl, Ph, etc.; or two R5s together with the carbon atoms to which they are attached, form an imidazole, pyrrole or pyrazole; q is 0-3] and similarly substituted 4-quinazolones are prepared More than 40 examples are provided. For example, heating (1H-indol-5-yl)-(6-iodo-7methoxyquinazolin-4-yl)amine with 4-vinylpyridine, Pd acetate and NEt3 in MeCN gave (1H-indol-5-yl)-[7-methoxy-6-(2-pyridin-4-yl-vinyl)quinazolin-4yl]amine (II). Compds. I are inhibitors of protein tyrosine kinase. In an EGFR kinase activity assay, I had IC50 values in the range of 0.0001-30 Inhibition of tumor growth was determined in mice (on tumors induced by injection of human MDA-MD-468 breast or human HN5 head and neck carcinoma cells) to be >50% at concns. of 10 μ M. Treatment of hyperproliferative diseases in a mammal is claimed.

IT 336624-87-4P

CN

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(synthesis and use of substituted 4-(indol-5-yl)aminoquinazoline derivs. for treatment of hyperproliferative disorders)

RN 336624-87-4 CAPLUS

4-Quinazolinamine, N-1H-indol-5-yl-7-(2-thienyl)- (9CI) (CA INDEX NAME)

REFERENCE COUNT:

25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 25 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

2001:265402 CAPLUS

DOCUMENT NUMBER:

134:275758

TITLE: The same of the same of

Preparation and effect of novel quinazoline

derivatives as $TNF-\alpha$ inhibitors

INVENTOR(S):

Tobe, Masanori; Isobe, Yoshiaki; Tomizawa, Hideyuki;

Matsumoto, Mitsuhiro; Nagasaki, Takahiro; Obara,

Fumihiro

PATENT ASSIGNEE(S):

SOURCE:

Japan Energy Corporation, Japan

PCT Int. Appl., 230 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

LANGUAGE:

Patent Japanese

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| | PAT | CENT | NO. | | | KIND DATE | | | APPLICATION NO. | | | | | | | | DATE | | | |
|-----|------|---------|------|------|-----|------------|-----|-------|-----------------|-----|------|------|----------|------|-------|-----|------|------|-----|--|
| | WO | 2001 | 0252 | 18 | | A1 | _ | 2001 | 0412 | Ţ | NO : | 2000 |
-JP6 | 666 |
5 | | 2 | 0000 | 927 | |
| | | W: | ΑU, | CA, | JP, | ΝZ, | US | | | • | | | | | | | | | | |
| | | RW: | AT, | BE, | CH, | CY, | DE, | DK, | ES, | FI, | FŔ | , GB | , GF | ₹, Ί | Œ, | IT, | LU, | MC, | NL, | |
| | | | PT, | | | | | | | | | | | | | | | | | |
| | CA | 2386 | 163 | | | A 1 | | 2001 | 0412 | (| CA : | 2000 | -238 | 616 | 53 | | 2 | 0000 | 927 | |
| | AU | 2000 | 7446 | 5 | | Α | | 2001 | 0510 | 1 | AU : | 2000 | -744 | 65 | | | 2 | 0000 | 927 | |
| | AU | 7630 | 33 | | | B2 | | 2003 | 0710 | | | | | | | | | | • | |
| | EP | 1229 | 025 | | | A 1 | | 2002 | 0807 |] | EP : | 2000 | -962 | 890 |) | | 2 | 0000 | 927 | |
| | | R: | AT, | BE, | CH, | DE, | DK, | , ES, | FR, | GB, | GR | , IT | ', LI | . I | JU. | NL. | SE, | MC. | PT. | |
| | | | IE. | FI. | CY | • | · | • | • | • | | • | • | • | • | | • | | • | |
| | JP | 3868 | 811 | | | B2 | | 2007 | 0117 | | JP : | 2001 | -528 | 164 | 1 | | 2 | 0000 | 927 | |
| PRI | ORIT | Y APP | LN. | INFO | . : | | | | | | JP · | 1999 | -282 | 078 | 3 | | A 1 | 9991 | 001 | |
| | | | | | | | | | | | - | | 1TP6 | | | - | - | 0000 | | |

OTHER SOURCE(S):

MARPAT 134:275758

GI

$$R^{2}$$
 R^{2}
 R^{3}
 R^{4}
 R^{1}
 R^{2}
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 R^{4}
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AB Title compds. [I; R1 is nitro or halo; R2 and R4 are each hydrogen, C1-4 alkyl, carboxyl, or C2-5 alkoxycarbonyl; R3 is hydrogen, amino, optionally substituted C1-4 alkyl, C1-4 alkanoyl, or C2-5 alkoxycarbonyl; W is carbon or nitrogen; Y = CH2, CH2CH2, CH2CH2CH2; Z = C6H5, 4-C1C6H4, 4-FC6H4, 3,4-OCH2OC6H3, 2-thienyl, 2-furyl, 2-pyridinyl, 3-pyridinyl, 1-naphthyl; m is 0, 1, or 2] and pharmaceutically acceptable salts thereof are prepared as TNF-α inhibitors. Thus, the title compound I (R1 = NO2; R2 = H; R3 = H; R4 = H; W = N; m = 1, Y = CH2CH2; Z = 4-C1C6H4) was prepared and biol. tested.

IT 333400-32-1P 333400-61-6P 333400-68-3P 333400-69-4P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation and effect of novel quinazoline derivs.)

RN 333400-32-1 CAPLUS

CN = 4-Quinazolinamine, 6-nitro-N-[1-(phenylmethyl)-4-piperidinyl]-7-(1-strain piperazinyl)- (9CI) (CA INDEX NAME)

RN 333400-61-6 CAPLUS

CN 4-Quinazolinamine, N-1,3-benzodioxol-5-yl-6-fluoro-7-(1-piperazinyl)-(9CI) (CA INDEX NAME)

RN 333400-68-3 CAPLUS

CN 4-Quinazolinamine, N-(4-fluorophenyl)-6-nitro-7-(1-piperazinyl)- (9CI) (CA INDEX NAME)

RN 333400-69-4 CAPLUS

CN 4-Quinazolinamine, N-1,3-benzodioxol-5-yl-6-nitro-7-(1-piperazinyl)- (9CI) (CA INDEX NAME)

CN 4-Quinazolinamine, N-[1-[(4-methoxyphenyl)methyl]-4-piperidinyl]-6-nitro-7-(1-piperazinyl)- (9CI) (CA INDEX NAME)

RN . 333400-35-4 CAPLUS

CN 4-Quinazolinamine, N-[1-(1,3-benzodioxol-5-yl)-4-piperidinyl]-6-nitro-7-(1-piperazinyl)- (9CI) (CA INDEX NAME)

RN 333400-36-5 CAPLUS

CN 4-Piperidinamine, N-[6-nitro-7-(1-piperazinyl)-4-quinazolinyl]-1-(3-pyridinylcarbonyl)- (9CI) (CA INDEX NAME)

RN 333400-37-6 CAPLUS

CN 1-Piperidinecarboxamide, 4-[[6-nitro-7-(1-piperazinyl)-4-quinazolinyl]amino]-N-phenyl- (9CI) (CA INDEX NAME)

RN 333400-38-7 CAPLUS

CN 1-Piperidinecarboxamide, N-(4-fluorophenyl)-4-[[6-nitro-7-(1-piperazinyl)-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 333400-39-8 CAPLUS

CN 1-Piperidinecarboxamide, N-(4-methoxyphenyl)-4-[[6-nitro-7-(1-piperazinyl)-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

RN 333400-40-1 CAPLUS

CN 1-Piperidinecarbothioamide, 4-[[6-nitro-7-(1-piperazinyl)-4-quinazolinyl]amino]-N-phenyl- (9CI) (CA INDEX NAME)

RN 333400-41-2 CAPLUS

CN 4-Piperidinamine, N-[6-nitro-7-(1-piperazinyl)-4-quinazolinyl]-1-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

RN 333400-42-3 CAPLUS

CN 4-Piperidinamine, 1-[(4-methoxyphenyl)sulfonyl]-N-[6-nitro-7-(1-piperazinyl)-4-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 333400-43-4 CAPLUS CN 4-Piperidinamine, 1-[(4-fluorophenyl)sulfonyl]-N-[6-nitro-7-(1-piperazinyl)-4-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 333401-49-3 CAPLUS
CN 4-Quinazolinamine, 6-fluoro-N-(4-fluorophenyl)-7-(1-piperazinyl)- (9CI)
(CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 26 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN Street Act of the Contract Contr

ACCESSION NUMBER:

2000:854415 CAPLUS

DOCUMENT NUMBER:

133:362769

TITLE:

Preparation of 6-(thiomorpholinomethylfuranyl)-4-

quinazolinamines as protein tyrosine kinase inhibitors

INVENTOR(S):

Carter, Malcolm Clive; Cockerill, George Stuart; Guntrip, Stephen Barry; Lackey, Karen Elizabeth;

Smith, Kathryn Jane

PATENT ASSIGNEE(S):

Glaxo Group Ltd., UK

SOURCE:

GI

Brit. UK Pat. Appl., 151 pp.

CODEN: BAXXDU

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|------------|------------|-----------------|----------|
| | - - | | | |
| GB 2345486 | Α | 20000712 | GB 1999-29973 | 19991217 |
| PRIORITY APPLN. INFO.: | | | GB 1999-518 A | 19990111 |
| | | | GB 1999-15510 A | 19990703 |
| OTHER SOURCE(S): | MARPAT | 133:362769 | | |

AB The title compds. (I) [wherein X = N or CH; V and Y =independently CR1, CR2, or N; and $V \neq Y$; R1 = Q(CH2)qAr; m = 1 or 2; p = 1 or 2; q = 1-4; Ar = (un)substituted Ph, furanyl, thiophenyl, pyrrolyl, or thiazolyl; R2 = H, halo, OH, alkyl(amino) alkoxy, or dialkylamino; U = (un) substituted Ph, pyridyl, (benz) imidazolyl, (iso) indolyl, (iso)indolinyl, indazolyl, or benzotriazolyl] were prepared as protein tyrosine kinase inhibitors for the treatment of cancer and other disorders mediated by aberrant protein tyrosine kinase activity. For example, II•2HCl was formed in a multi-step sequence involving (1) reaction of 5-(1,3-dioxolan-2-yl)-2-(tributylstannyl)furan with (4-benzyloxyphenyl)(6bromoquinazolin-4-yl)amine using Pd(PPh3)2Cl2 in dioxane, (2) conversion of the cyclic acetal to the aldehyde with HCl in THF, (3) addition of thiomorpholine-S-oxide in CH2Cl2 and conversion to the HCl salt. I inhibited EGFR and c-erbB-2 tyrosine kinase with IC50 $< 0.10 \mu M$ and suppressed cell proliferation against a range of tumor cell lines. IT 202198-15-0P, (1-Benzyl-1H-indazol-5-yl)-[7-[5-(1,3-dioxolan-2yl) furan-2-yl]quinazolin-4-yl]amine hydrochloride RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation of thiomorpholinomethylfuranyl quinazolinamine and pyrido[3,4-d]pyrimidinamine anticancer agents by amination of (haloheterocyclyl) furancarboxaldehydes with anilines followed by addition

ΙI

of thiomorpholine (oxides)) RN 202198-15-0 CAPLUS

CN

4-Quinazolinamine, 7-[5-(1,3-dioxolan-2-yl)-2-furanyl]-N-[1-(phenylmethyl)-1H-indazol-5-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

● HCl

L4 ANSWER 27 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

1999:451297 CAPLUS

DOCUMENT NUMBER:

131:102288

TITLE:

Bicyclic heteroaromatic compounds [quinazolinamines,

pyridopyrimidines, and analogs] useful as protein

tyrosine kinase inhibitors

INVENTOR(S):

Carter, Malcolm Clive; Cockerill, George Stuart;

Guntrip, Stephen Barry; Lackey, Karen Elizabeth;

Smith, Kathryn Jane

PATENT ASSIGNEE(S):

SOURCE:

Glaxo Group Limited, UK

PCT Int. Appl., 129 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

LANGUAGE:

Patent English

FAMILY ACC. NUM. COUNT:

| PAT | CENT | NO. | | | KIN | D | DATE | | | APPL | | DATE | | | | | |
|-----|------|-------|-----|-----|------------|-----|------|------|-----|------|------|------|-----|-----|------|----------|-----|
| WO | 9935 | 146 | • | | A1 | | 1999 | 0715 | 1 | wo 1 | 999- | EP48 | | | 1 |
9990 | 108 |
| | W: | .AL, | AM, | ΑT, | ΑU, | ΑZ, | BA, | BB, | BG, | BR, | BY, | CA, | CH, | CN, | CU, | CZ, | DE, |
| | | DK, | EE, | ES, | FI, | GB, | GD, | GĖ, | GH, | GM, | HR, | HU, | ID, | IL, | IN, | IS, | JP, |
| | | | | | | | | | | | LT, | | | | | | |
| | | MW, | MX, | ЙО, | ΝZ, | PL, | PT, | RO, | RU, | SD, | SE, | SG, | SI, | SK, | SL, | ТJ, | TM, |
| | | | | | - | - | UZ, | | • | | | | | | | | |
| | RW: | GH, | | | | | | | | | | | | | | | |
| • | | | | | | | | | | | PT, | SE, | BF, | ВJ, | CF., | CG, | CI, |
| | | CM, | GA, | GN, | GW, | ML, | MR, | NE, | SN, | TD, | TG | | | | | | |
| | | 589 | | | A 1 | | 1999 | 0715 | (| CA 1 | 999- | 2317 | 589 | | 1 | 9990 | 108 |
| | | 783 | | | | | | | | AU 1 | 999- | 2278 | 3 | | 1 | 9990 | 108 |
| | | 49 | | | | | | | | | • | | , | | | | |
| | | 904 | | | | | | | | | 999- | | | | | 9990 | 108 |
| | | 694 | | | | | | | | EP 1 | 999- | 9025 | 22 | | 1 | 9990 | 108 |
| EΡ | | 694 | | | | | | | | | | | | | | | |
| | R: | AT, | | | | | | FR, | GB, | GR, | IT, | LI, | LU, | NL, | SE, | MC, | PT, |
| | | | - | LT, | - | • | | | | | | | | | | | |
| | | 0201 | | | | | | | | | 000- | | | | | 9990 | 108 |
| | | .0094 | | | | | | | | | 001- | | | | | 9990 | 108 |
| | | 0041 | | | | | | | | EE 2 | 000- | 411 | | | 1 | 9990 | 108 |
| | 4616 | | | | | | 2006 | | | | | | | | | | |
| | | 5002 | | | | | 2002 | | | JP 2 | 000- | 5275 | 45 | | 1 | 9990 | 108 |
| JP | 3390 | 741 | | | В2 | | 2003 | 0331 | | | | | | | | | |

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P90 A 20021115 JP 2002-92102 19990108
A 20030630 NZ 1999-505456 19990108
B 20040114 CN 1999-803887 19990108
T 20040715 AT 1999-902522 19990108
A1 20040908 EP 2004-76762 19990108
      JP 2002326990
     NZ 505456
      CN 1134437
      AT 270670
      EP 1454907
           R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                IE, SI, LT, LV, FI, RO, MK, CY, AL
      EP 1460072 A1 20040922 EP 2004-76761
                                                                                  19990108
      EP 1460072
                               В1
                                        20060405
           R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                IE, SI, LT, LV, FI, RO, MK, CY, AL
      PT 1047694 T
ES 2221354 T3
AP 1446 A
                                      20041130 PT 1999-902522 ·
                                     20041216 ES 1999-902522
20050930 AP 2000-1861
                                                                                   19990108
                                                                                   19990108
    W: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW
                                                      US 2006-532926 20060919
GB 1998-569 A 19980112
EP 1999-902522 A3 19990108
JP 2000-527545 A3 19990108
WO 1999-EP48 W 19990108
US 2000-582746 A1 20000630
US 2003-342810 A1 20030115
US 2005-50033 A1 20050203
PRIORITY APPLN. INFO.:
                           MARPAT 131:102288
OTHER SOURCE(S):
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GI

Togas Sym

Title compds. I and their salts and solvates are disclosed [wherein X = Nor CH; Y = CR1 and V = N; or Y = N and V = CR1; or Y = CR1 and V = CR2; or Y = CR2 and V = CR1; R1 = MeSO2CH2CH2NHCH2-Ar-, wherein Ar =(un) substituted Ph, furan, thiophene, pyrrole, or thiazole; R2 = H, halo, OH, C1-4 alkyl, C1-4 alkoxy, C1-4 alkylamino, or $di[C1-4 \ alkyl]$ amino; U =Ph, pyridyl, 3H-imidazolyl, indolyl, isoindolyl, indolinyl, isoindolinyl, 1H-indazolyl, 2,3-dihydro-1H-indazolyl, 1H-benzimidazolyl, 2,3-dihydro-1H-benzimidazolyl or 1H-benzotriazolyl group, substituted by R3 and optionally by R4; R3 = (halo)benzyl, benzoyl, pyridylmethyl, pyridylmethoxy, phenoxy, benzyloxy, halo-, dihalo- and (halo)benzyloxy, PhSO2, (trihalomethyl)benzyl, (trihalomethyl)benzyloxy, (R5)n-substituted phthalimido; R4 = OH, halo, C1-4 alkyl, C2-4 alkenyl, C2-4 alkynyl, C1-4 alkoxy, (di)(alkyl)amino, C1-4 alkylthio, etc.; R5 = halo, C1-4 alkyl, C1-4 alkoxy; n = 0-3]. Also disclosed are methods for their preparation, pharmaceutical compns. containing them, and their use in medicine. The compds. are inhibitors of protein tyrosine kinases, and as such are useful in the treatment of cancer, psoriasis, and rheumatoid arthritis. Over 40 title compds. and numerous intermediates were prepared For example, 4,6-dichloropyrido[3,4-d]pyrimidine was condensed with 4-[(4-fluorobenzyl)oxy]aniline at the 4-chloro position, followed by Pd-catalyzed coupling with 5-(1,3-dioxolan-2-yl)-2-(tributylstannyl)furan at the 6-chloro position, hydrolysis of the dioxolane protecting group to give an aldehyde, reductive amination of the latter with MeSCH2CH2NH2, and finally S-oxidation with Oxone ® and acidification, to give title salt II.2HCl. In a methylene blue growth inhibition assay against 5 tumor cell lines, II.2HCl had an IC50 of $< 5 \mu M$ against 4 of them, and an IC50 of 25-50 µM against the 5th.

IT 202197-19-1P 202198-15-0P

> RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of quinazolinamines and analogs as protein tyrosine kinase inhibitors)

RN202197-19-1 CAPLUS

CN 2-Furancarboxaldehyde, 5-[4-[[1-(phenylmethyl)-1H-indazol-5-yl]amino]-7quinazolinyl] - (9CI) (CA INDEX NAME)

RN 202198-15-0 CAPLUS

CN 4-Quinazolinamine, 7-[5-(1,3-dioxolan-2-yl)-2-furanyl]-N-[1-(phenylmethyl)-1H-indazol-5-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

HCl

REFERENCE COUNT:

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 28 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

2

ACCESSION NUMBER:

1999:48710 CAPLUS

DOCUMENT NUMBER:

130:125085

TITLE:

Preparation of quinazoline analogs and related compounds for treating inflammatory conditions

INVENTOR(S):

Palanki, Moorthy S. S.; Suto, Mark J. Signal Pharmaceuticals, Inc., USA

PATENT ASSIGNEE(S):

PCT Int. Appl., 45 pp.

SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

1

| PAT | ENT NO. | | | KIN | D | DATE | | i | APPL | ICAT | ION 1 | NO. | | D | ATE | |
|-----|-------------------|-----|----|-----|-----|------|-------|-----|------|-------|-------|-----|-----|-----|------|-----|
| WO | 9901441
W: AU, | | ΤD | A1 | | 1999 | 011:4 | 7 | wo 1 | 998-1 | JS13 | 483 | | 1 | 9980 | 629 |
| | RW: AT, | BE, | | CY, | DE, | DK, | ES, | FI, | FR, | GB, | GR, | IE, | IT, | LU, | MC, | NL, |
| US | 5939421 | | | Α | | 1999 | 0817 | τ | JS 1 | 997- | 8861 | 98. | | 1 | 9970 | 701 |
| ΑU | 9881754 | | | Α | | 1999 | 0125 | 7 | AU 1 | 998- | 8175 | 4 | | 1 | 9980 | 629 |

US 6150372 PRIORITY APPLN. INFO.:

20001121

US 1999-340557

19990628

US 1997-886198 WO 1998-US13483 19970701

19980629

OTHER SOURCE(S):

MARPAT 130:125085

GΙ

The title compds. [I; R10 = II-IV; A = CR7, N; R1, R3 = H, (un)substituted AΒ C1-8 alkyl, C6-12 aryl; R2 = (un)substituted C1-8 alkyl, C6-12 aryl, etc.; R4 = H, C1-8 alkyl; R5-R8 = H, NO2, CN, etc.; R11 = H, (un) substituted C1-8 alkyl, C6-12 aryl; R12 = H, CO2R9, CONHR9; R9 = H, (un) substituted C1-8 alkyl, C6-12 aryl, etc.], having utility as anti-inflammatory agents in general and, more specifically, for the prevention and/or treatment of immunoinflammatory (such as rheumatoid arthritis, rheumatoid arthritis, rheumatoid arthritis, osteoarthritis, transplant rejection, sepsis, ARDS, and asthma) and autoimmune diseases (such as multiple sclerosis, psoriasis, inflammatory bowel disease, glomerulonephritis, uveitis, and chronic hepatitis), and trauma, oxidative stress, cell death, irradiation damage, ischemia, reperfusion, cancer and viral infection, were prepared Thus, reaction of 4-chloro-2-(2'-thienyl)quinazoline (preparation given) with hydrazine in THF followed by treatment of the resulting intermediate with citraconic anhydride in chloroform afforded 98% V which showed IC50 of $0.07~\mu M$ against AP-1 and IC50 of $0.04~\mu M$ against NF κB .

IT 219774-04-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of quinazoline analogs and related compds. for treating inflammatory conditions)

RN 219774-04-6 CAPLUS

CN lH-Pyrrole-2,5-dione, 3-methyl-1-[[7-(1-piperidinyl)-2-(trifluoromethyl)-4-quinazolinyl]amino]- (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 29 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN ACCOUNT ACCOUNTS AND ACCOUNTS ACCOU

6

ACCESSION NUMBER:

1998:71133 CAPLUS

DOCUMENT NUMBER:

128:140716

TITLE:

Preparation of azolylquinazolines and related compounds as protein tyrosine kinase inhibitors. Cockerill, George Stuart; Carter, Malcolm Clive;

INVENTOR(S):

Guntrip, Stephen Barry; Smith, Kathryn Jane

PATENT ASSIGNEE(S):

Glaxo Group Limited, UK; Cockerill, George Stuart;

Carter, Malcolm Clive; Guntrip, Stephen Barry; Smith,

Kathryn Jane

SOURCE:

PCT Int. Appl., 119 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

| | PATENT NO. | | | | | KIND DATE | | | | APPLICATION NO. | | | | | | DATE | | |
|-------|------------|------|---------|------|-----|------------|-----|------|------|-----------------|------|------------|-------|------|------|----------|-------------------|---------|
| . 1 |
WO | 9802 |
434 | | | A1 | - | 1998 | 0122 | | |
1997-: | | | | 1 | 9970 |
711 |
| | | | | | | | | | | | | , BY, | | | | | | |
| | | | DK. | EE, | ES. | FI. | GB. | GE. | GH. | HU. | TL | , IS, | JP. | KE. | KG. | KP. | KR. | K2. |
| | | | | | | | | | | | | , MK, | | | | | | |
| | | | | | | | | | | | | TJ, | | | | | | |
| | | | | VN. | | | , | , | ~-, | ~, | | , 10, | , | , | , | 011, | 00, | 00, |
| | | RW: | • | • | • | | SD. | SZ. | UG. | ZW. | ΑТ | , BE, | CH. | DE. | DK. | ES. | FT | FR |
| | | | | | | | | | | | | , BF, | | | | | | |
| | | | GN. | ML. | MR. | NE. | SN. | TD. | TG | , | - | . 22, | 20, | U., | 00, | <u> </u> | O11, | 0/1, |
| | ZA | 9706 | 147 | | | A | | 1999 | 0111 | | ZA : | 1997- | 6147 | | | 1 | 9970 | 710 |
| | ΑU | 9737 | 668 | | | Α | | 1998 | 0209 | | AU ' | 1997- | 3766 | 8 | | 1 | 9970 | 711 |
| | ΕP | 9125 | 59 | | | A 1 | | 1999 | 0506 | | EP ' | 1997- | 9344 | 58. | | 1 | 9970 | 711 |
| | EΡ | 9125 | 59 | | | B1 | | 2002 | 1106 | | | | | | | _ | ,,, | , |
| | | | | | | | | | | | GR | , IT, | T.T. | T.II | NT. | SE | MC | PΨ |
| | | | IE, | | , | , | | , | , | , | 011 | ,, | , | БО, | 112, | 56, | MC, | 11, |
| | JΡ | 2000 | | | | Т | | 2000 | 1107 | | JP ' | 1998- | 5055 | 96 | | 7 | 9970 | 711 |
| | AΤ | 2272 | 83. | | | T | | 2002 | | | | 1997- | | | | | 9970 | |
| | | 9125 | | | | | | | 0331 | | | 1997- | | | | | | |
| | ES | 2186 | 908 | | | т3 | | 2003 | | | | 1997- | | | | | | |
| | | 1997 | | | | | | 2005 | | | TN : | 1997-0 | 3011. | 14 | | 1. | 9970 [.] | |
| | | 6391 | | | | B1 | | | 0521 | | | 1998- | | | | | | |
| | | 2002 | | | | | | 2002 | | | | 2002- | | | | | | |
| | | 6828 | | | | B2 | | 2004 | | | 00. | -002 | 02.01 | • | | ۷. | 0020. | 131 |
| PRIOR | | | | INFO | | | | | , | | GB ' | 1996- | 1475 | 5 | ; | Δ · 1 · | 9960' | 713 |
| | | , | | | | | | | | | | 1996-2 | | | | | | |
| | | | | | | | | | | | | 1997-i | | | | | 99701 | |

OTHER SOURCE(S):

MARPAT 128:140716

$$R^1$$
 $(R^3)_p$
 N
 R^2
 R^2

AB Title compds. [I; U = substituted Ph, mono- or bicyclic 5-10 membered (hetero)cyclyl; X = N, CH; Y = W(CH2), (CH2)W, W; W = O, S(O)m, NRa; Ra = OH, alkyl; m = 0-2; R1 = (substituted) Ph, 5- or 6-membered heterocyclyl Containing 1-4 heteroatoms selected from N, 0, S(0) m; with the provision that the ring does not contain two adjacent O or S(O)m atoms and that where the ring contains only N as heteroatom(s) the ring is C-linked to the quinazoline or quinoline ring; R3 = H, amino, halo, OH, NO2, CO2H, CHO, cyano, CF3, OCF3, carbamoyl, alkoxycarbonyl, Ph, PhO, pyridonyl, pyrrolidinyl, imidazolyl, dioxolanyl, arylsulfonyl, alkylsulfonyl, alkylcarbamoylalkyl, piperidinoalkoxy, thiomorpholino, etc.; 2 adjacent R3 = methylenedioxy, ethylenedioxy; p = 0-3], were prepared Thus, (S)-1-[5-[4-(1-benzyl-1H-indazol-5-ylamino)] quinazolin-6-yl] furan-2ylmethyl]pyrrolidine-2-carboxylic acid amide dihydrochloride (preparation given) inhibited BT474 human breast cancer cell proliferation with IC50 = 2 nM.

IT 202197-15-7P 202197-16-8P 202197-17-9P 202197-18-0P 202197-19-1P 202197-20-4P 202197-21-5P 202198-13-8P 202198-14-9P 202198-15-0P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of azolylquinazolines and related compds. as protein tyrosine kinase inhibitors)

RN 202197-15-7 CAPLUS

CN 4-Quinazolinamine, 7-(5-methyl-1,3,4-oxadiazol-2-yl)-N-[1-(phenylmethyl)-1H-indazol-5-yl]- (9CI) (CA INDEX NAME)

RN 202197-16-8 CAPLUS

CN 4-Quinazolinamine, 7-(1-methyl-1H-imidazol-5-yl)-N-[1-(phenylmethyl)-1H-indazol-5-yl]- (9CI) (CA INDEX NAME)

RN 202197-17-9 CAPLUS

RN 202197-18-0 CAPLUS

CN 4-Quinazolinamine, 7-[5-(1,3-dioxolan-2-yl)-2-furanyl]-N-[1-(phenylmethyl)-1H-indazol-5-yl]- (9CI) (CA INDEX NAME)

RN 202197-19-1 CAPLUS

CN 2-Furancarboxaldehyde, 5-[4-[[1-(phenylmethyl)-1H-indazol-5-yl]amino]-7-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 202197-20-4 CAPLUS

CN 4-Quinazolinamine, 7-[5-[[[2-(methylsulfonyl)ethyl]amino]methyl]-2-furanyl]-N-[1-(phenylmethyl)-1H-indazol-5-yl]- (9CI) (CA INDEX NAME)

RN 202197-21-5 CAPLUS

CN 2-Pyrrolidinecarboxamide, 1-[[5-[4-[[1-(phenylmethyl)-1H-indazol-5-yl]amino]-7-quinazolinyl]-2-furanyl]methyl]-, (S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 202198-13-8 CAPLUS

CN 4-Quinazolinamine, 7-(5-methyl-1,3,4-oxadiazol-2-yl)-N-[1-(phenylmethyl)-1H-indazol-5-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

#C1

RN 202198-14-9 CAPLUS

CN

4-Quinazolinamine, 7-(2-furanyl)-N-[1-(phenylmethyl)-1H-indazol-5-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

· HCl

RN 202198-15-0 CAPLUS

CN 4-Quinazolinamine, 7-[5-(1,3-dioxolan-2-yl)-2-furanyl]-N-[1-(phenylmethyl)-1H-indazol-5-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

HCl

REFERENCE COUNT:

THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 30 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

9

ACCESSION NUMBER:

1997:568104 CAPLUS

DOCUMENT NUMBER:

127:220671

TITLE:

Preparation of 4-anilino-7-heteroarylquinazolines as

tyrosine kinase inhibitors.

INVENTOR(S):

Barker, Andrew John; Johnstone, Craig

PATENT ASSIGNEE(S):

Zeneca Limited, UK

SOURCE:

PCT Int. Appl., 41 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

1

PATENT INFORMATION:

| PA' | TENT | NO. | | | KIN | | DATE | | APPLICATION NO. | | | | | | | DATE | | | |
|---------|-------|------|------|-----|-----|-----|------|-------|-----------------|------|------|------|-----|-----|-----|-------|-----|--|--|
| · WO | 9730 | 044 | | | | | | | • | | | | | | 1 | 9970 | 210 | | |
| | W: | AL, | AM, | AT, | AU, | ΑZ, | BA, | BB, | BG, | BR, | BY, | CA, | CH, | CN, | CU, | CZ, | DE, | | |
| | | | | | | | GE, | | | | | | | | | | | | |
| | | | | | | | LV, | | | | | | | | | | | | |
| | | | | | | | SI, | | | | | | | | | | | | |
| | | | | | | | MD, | | | | | | | • | , | | • | | |
| | RW: | KE, | LS, | MW, | SD, | SZ, | ŪG, | AT, | BE, | CH, | DE, | DK, | ES, | FI, | FR, | GB, | GR, | | |
| | | | | | | | PT, | | | | | | | | | | | | |
| | | | NE, | | | | | | | | | | | | | | | | |
| AU | 9716 | 127 | | | Α | | 1997 | 0902 | | AU 1 | 997- | 1612 | 7 | | 1 | 9970 | 210 | | |
| EP | 8805 | 17 | | | A1 | | 1998 | 1202 | | EP 1 | 997- | 9024 | 97 | | 1 | 9970 | 210 | | |
| | R: | AT, | BE, | CH, | DE, | DK, | ES, | FR, | GB, | GŔ, | IT, | LI, | LU, | NL, | SE, | MC, | PT, | | |
| | | ΙE, | | | | | | | | | | | | | | | | | |
| JP | 2000 | 5054 | 41 | | T | • | 2000 | 0509 | | JP 1 | 997- | 5290 | 74 | | 1 | 9970 | 210 | | |
| | 2120 | | | | | | 2002 | | | | 997- | | | | | 9970. | | | |
| | 8805 | | | | | | 2002 | | | | | | | | | 9970 | 210 | | |
| ES | 2171 | 884 | | | | | | | | | | | | | | 9970 | 210 | | |
| US | 5814 | 630 | | | Α | | 1998 | 0929 | 1 | US 1 | 997- | 8008 | 30 | | 1 | 9970 | 213 | | |
| PRIORIT | Y APP | LN. | INFO | .: | | | | | | | 996- | | | | | 9960 | 214 | | |
| | | | | | | | | | | WO 1 | 997- | GB34 | 5 | 7 | W 1 | 9970 | 210 | | |
| OTHER S | OURCE | (S): | • • | | MAR | TAS | 127: | 22067 | 71 | | | | | | | | | | |

GΙ

AB Title compds. [I; Ql = (substituted) (benzo-fused) 5-6 membered heteroaryl; m = 1, 2; Rl = H, halo, CF3, OH, amino, NO2, cyano, CO2H, carbamoyl, alkoxycarbamoyl, alkyl, alkoxy, etc.; Q2 = (substituted) Ph], having antiproliferative activity, were prepared Thus, 7-bromo-4-(3-chloro-4-fluoroanilino)quinazoline hydrochloride reacted with diisopropyl 5-morpholinomethylthien-3-ylboronate to give 4-(3-chloro-4-fluoroanilino)-7-(5-morpholinomethylthien-3-yl)quinazoline. The latter inhibited EGF-stimulated growth of KB cells with IC50 = 0.12 μM.

IT 194851-13-3P 194851-14-4P 194851-15-5P 194851-21-3P 194851-22-4P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of 4-anilino-7-heteroarylquinazolines as tyrosine kinase inhibitors)

RN 194851-13-3 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-(3-furanyl)- (9CI) (CA INDEX NAME)

RN 194851-14-4 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-(3-thienyl)- (9CI) (CA INDEX NAME)

RN 194851-15-5 CAPLUS

CN

$$\begin{array}{c|c} N & CH_2 & \\ \hline \\ S & \\ \hline \\ C1 & \\ F & \\ \end{array}$$

RN 194851-21-3 CAPLUS

4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-(2-furanyl)- (9CI) (CA CN INDEX NAME)

RN194851-22-4 CAPLUS

CN 4-Quinazolinamine, N-(3-chloro-4-fluorophenyl)-7-(1H-imidazol-1-yl)- (9CI) (CA INDEX NAME)

ANSWER 31 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

DOCUMENT NUMBER:

122:31545

TITLE:

Preparation of aminoquinazolines useful in the

treatment of cancer

INVENTOR(S):

Barker, Andrew John; Brown, Dearg Sutherland

Zeneca, UK PATENT ASSIGNEE(S):

SOURCE:

Eur. Pat. Appl., 39 pp.

CODEN: EPXXDW

DOCUMENT TYPE:

LANGUAGE:

Patent English .

1

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------------|----------|-----------|-------------------------|----------------|
| EP 602851 | A1 | 19940622 | EP 1993-309680 | 19931203 . |
| EP 602851 | B1 | 19961009 | | |
| R: AT, BE, CH | , DE, DK | , ES, FR, | GB, GR, IE, IT, LI, LU, | MC, NL, PT, SE |
| | | | AU 1993-50728 | |
| AU 664496 | B2 | 19951116 | | |
| ZA 9308594 | A· | 19940610 | ZA 1993-8594 | 19931117 |
| CA 2103383 | | | CA 1993-2103383 | 19931118 |
| CA 2103383 | С | 20050125 | | • |
| IL 107678 | Α | 19990312 | IL 1993-107678 | 19931119 |
| HU 65622 | A2 | 19940728 | HU 1993-3328 | 19931124 |
| FI 9305431 | Α | 19940611 | FI 1993-5431 | 19931203 |
| AT 143956 | T | 19961015 | AT 1993-309680 | 19931203 |
| ES 2093367 | Т3 | 19961216 | ES 1993-309680 | 19931203 |
| CZ 283612 | В6 | 19980513 | CZ 1993-2651 | 19931206 |
| NO 9304504 | Α | 19940613 | NO·1993-4504 | 19931209 |
| JP 06336481 | Α | 19941206 | JP 1993-309184 | 19931209 |
| JP 3330706 | В2 | 20020930 | | |
| CN 1094043 | Α | 19941026 | CN 1993-120872 | 19931210 |
| US 5580870 | Α | 19961203 | US 1993-164725 | 19931210 |
| ORITY APPLN. INFO.: | | | GB 1992-25765 | A 19921210 |
| • | • | | GB 1993-10248 | A 19930518 |
| | | 400 0154 | | |

OTHER SOURCE(S):

MARPAT 122:31545

Ι

The title compds. [I; Q = 9- or 10-membered bicyclic heterocyclic moiety AΒ containing 1-2 N atoms; R1 = OH, NH2, ureido, hydroxyamino, trifluoromethoxy, (un) substituted C1-4 alkyl, C1-4 alkoxy, pyrrolidin-1-yl, piperidino, etc.; m = 1-3], useful in the treatment of cancer (no data), are prepared and I-containing formulations presented. Thus, 4-chloro-6,7dimethoxyquinazoline was reacted with 5-aminoquinoline, producing 6,7-dimethoxy-4-(5-quinolylamino)quinazoline, m.p. > 240°, in 35% yield.

159768-39-5P #1 Patrick #1 1 to \$140 a Bark 11 (kept) above (i.e. a this equals of the RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of, as anticancer agent)

RN 159768-39-5 CAPLUS

CN 4-Quinazolinamine, N-1H-indazol-5-yl-7-(1-piperazinyl)- (9CI) (CA INDEX NAME)

ANSWER 32 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

1994:217715 CAPLUS

DOCUMENT NUMBER:

120:217715

TITLE:

Quinazoline tyrosine kinase-inhibiting anticancer

agents

INVENTOR(S):

Barker, Andrew J. Zeneca Ltd., UK

PATENT ASSIGNEE(S): SOURCE:

Can. Pat. Appl., 99 pp.

CODEN: CPXXEB

DOCUMENT TYPE:

Patent

LANGUAGE:

English

2

FAMILY ACC. NUM. COUNT:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|----------|-----------------|----------|
| CÁ 2086968 | A1 | 19930721 | CA 1993-2086968 | 19930108 |
| CA 2086968 | С | 19980623 | | |
| ZA 9300015 | Α | 19930720 | ZA 1993-15 | 19930104 |
| AU 9331010 | Α | 19930722 | AU 1993-31010 | 19930104 |
| AU 661533 | В2 | 19950727 | | |
| HU 63153 | A2 | 19930728 | HU 1993-94 | 19930115 |

| HU | 221622 | | | В1 | | 2002 | 1228 | | | | | | | | | | |
|----------|-------------|----------|------------------------|----------|-----|------|------|-----------|----|-------|------|---------------------------|-------|------------|-------|-------|----|
| EP | 566226 | | | A1 | | 1993 | 1020 | E | P | 1993- | 3002 | 270 | | | 19930 | 115 | |
| · EP | 566226 | | | В1 | | 1995 | 1108 | | | | | | | | | | |
| | R: AT, | BE, | CH, | DE, | DK, | ES, | FR, | GB, | GR | , IE, | IT, | LI, | , LU, | . MC | , NL, | PT, | SE |
| AT | 130000 | | | ${f T}$ | | 1995 | 1115 | А | Т | 1993- | 3002 | 270 | | | 19930 | 115 | |
| ES | 2078798 | ` | | Т3 | | 1995 | 1216 | E | S | 1993- | 3002 | 270 | | | 19930 | 115 | |
| CZ | 282038 | | | В6 | | 1997 | 0416 | С | z | 1993- | 43 | | | | 19930 | 118 | |
| NO | 9300178 | | | Α | | 1993 | 0721 | N | O | 1993- | 178 | | | | 19930 | 119 | |
| NO | 301541 | | | B1 | | 1997 | 1110 | | | | | | | | | | |
| RU | 2127263 | | | C1 | | 1999 | 0310 | R | U | 1993- | 4423 | } | | | 19930 | 119 | |
| SK | 281551 | | | В6 | | 2001 | 0510 | S | K | 1993- | 16 | | | | 19930 | 119 | |
| FI | 111631 | | | В1 | | 2003 | 0829 | F | ľ | 1993- | 208 | | | | 19930 | 119 | |
| KR | 229294 | | | B1 | | 1999 | 1101 | K | R | 1993- | 645. | | | | 19930 | 120 | |
| IL | 104479 | | | Α | | 1999 | 1222 | I | L | 1993- | 1044 | 179 | | | 19930 | 121 | |
| JP | 06073025 | | | Α | | 1994 | 0315 | J | Ρ | 1993- | 2657 | 7 | | | 19930 | 216 | |
| JP | 2994165 | , | | B2 | | 1999 | 1227 | | | | | | | | | | |
| US | 5457105 | | | Α | | 1995 | 1010 | U | S | 1994- | 2842 | 93 | | | 19940 | 802 | |
| | 5616582 | | | Α | | | 0401 | | | 1995- | | | | | 19950 | | |
| PRIORITY | Y APPLN Y 1 | NFO. | $\bullet^{D \times n}$ | '. L.A . | * | | 200 | · `` · `G | B. | 1992- | 1095 |) 7 ⁴¹ 11 \$1. | | Α. | 19920 | 1.2.0 | ** |
| | | | | | | | | G | В | 1992- | 1357 | 12. | | Α | 19920 | 626 | |
| | | | | | | | | G | В | 1992- | 2373 | 35 | | Α | 19921 | 112 | |
| - | | | • | | | | | U | S | 1993- | 5280 |) | | B1 | 19930 | 119 | |
| | • | | | | | | | U | S | 1994- | 2842 | 93 | • | A 1 | 19940 | 802 | |

OTHER SOURCE(S):

MARPAT 120:217715

GI

The title compds. I [R1 = H0, (un) substituted amino, carboxy, carbamoyl, ureido, etc.; R2 = H, HO, halogen, CF3, NH2, NO2, CN, (un) substituted C1-4 alkyl, etc.; m = 1-3; n = 1, 2], useful as tyrosine kinase-inhibiting anticancer agents (no data), are prepared and I-containing formulations presented. Thus, 4-chloro-6,7-dimethoxyquinazoline was condensed with 3-MeC6H4NH2, producing 6,7-dimethoxy-4-(3'-methylanilino) quinazoline hydrochloride, m.p. 248-249°.

IT 153437-62-8P 153437-64-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of, as intermediate in preparation of quinazoline tyrosine kinase-inhibiting anticancer agents)

RN 153437-62-8 CAPLUS

CN 4,6-Quinazolinediamine, N4-(3-methylphenyl)-7-(4-morpholinyl)- (9CI) (CA INDEX NAME).

RN 153437-64-0 CAPLUS

rent Parkat y Ladybert Grand + Comment free Comme base for the Logical

CN 4-Quinazolinamine, N-(3-methylphenyl)-7-(4-morpholinyl)-6-nitro- (9CI) (CA INDEX NAME)

CHAIR THE MINTER THE ST. STEEDS THAT THE MEMORING CO. A. C.

IT 153437-63-9P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of, as tyrosine kinase-inhibiting anticancer agent)

RN 153437-63-9 CAPLUS

CN 4-Quinazolinamine, N-(3-methylphenyl)-7-(4-morpholinyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 33 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER:

1991:505445 CAPLUS

DOCUMENT NUMBER:

115:105445

TITLE:

Studies on cardiotonic agents. VII. Potent

cardiotonic agent KF15232 with myofibrillar calcium

sensitizing effect

AUTHOR(S):

Nomoto, Yuji; Takai, Haruki; Ohno, Tetsuji; Kubo,

Kazuhiro

CORPORATE SOURCE:

Pharm. Res. Lab., Fuji, Kyowa Hakko Kogyo Co., Ltd.,

Shizuoka, 411, Japan

SOURCE:

Chemical & Pharmaceutical Bulletin (1991), 39(4),

900-10

CODEN: CPBTAL; ISSN: 0009-2363

DOCUMENT TYPE:

LANGUAGE:

Journal English

OTHER SOURCE(S):

CASREACT 115:105445

GI

RN

$$0 = \bigvee_{Me}^{H-N} \bigvee_{N=N}^{NRR1}$$

I, R=H, alkyl, cycloalkyl, etc., R^1 =H, RR^1 =alkylene

$$O = \bigvee_{N=N}^{H} \bigvee_{N \in \mathbb{N}} \bigvee_{N \in \mathbb{N}}$$

II, R=NH2, alkyl, Ph, etc.

AB A series of novel 4,5-dihydro-5-methyl-6-(4-substituted 7-quinazolinyl)-3-(2H)pyridazinones (I) was synthesized and examined for cardiotonic activity in anesthetized dogs. The 4-substituted aminoquinazolines generally showed potent and long-lasting inotropic activity. Fall in the activity was observed on the introduction of substituent at the 2-position of the quinazoline ring. The 3-substituted 4-(3H)quinazolinimines (II) generally exhibited weak activity. Ca2+ sensitizing effect of the 4-substituted amino derivs. was also examined in chemical skinned fiber from papillary muscle of guinea pig. The alkylamine derivs. exhibited small sensitizing effect, while the benzylamino derivs. exhibited large effect. Among them, KF15232 (Ix) was found to have the most potent cardiotonic and Ca2+ sensitizing activities.

IT 124294-39-9P 124294-40-2P 124294-41-3P

124294-42-4P 124294-54-8P 124294-55-9P

124294-56-0P 135678-13-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation and cardiotonic activity of, structure in relation to) 124294-39-9 CAPLUS

CN 3(2H)-Pyridazinone, 6-[4-(cyclopropylamino)-7-quinazolinyl]-4,5-dihydro-5-methyl- (9CI) (CA INDEX NAME)

RN 124294-40-2 CAPLUS

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CN 3(2H)-Pyridazinone, 6-[4-(cyclopentylamino)-7-quinazolinyl]-4,5-dihydro-5-methyl- (9CI) (CA INDEX NAME)

RN 124294-41-3 CAPLUS

CN 3(2H)-Pyridazinone, 6-[4-(cyclohexylamino)-7-quinazolinyl]-4,5-dihydro-5-methyl- (9CI) (CA INDEX NAME)

RN 124294-42-4 CAPLUS

CN 3(2H)-Pyridazinone, 6-[4-(cyclooctylamino)-7-quinazolinyl]-4,5-dihydro-5-methyl- (9CI) (CA INDEX NAME)

RN 124294-54-8 CAPLUS

RN 124294-55-9 CAPLUS

CN 3(2H)-Pyridazinone, 6-[4-[(3-chlorophenyl)amino]-7-quinazolinyl]-4,5-dihydro-5-methyl- (9CI) (CA INDEX NAME)

RN 124294-56-0 CAPLUS

CN 3(2H)-Pyridazinone, 6-[4-[(4-chlorophenyl)amino]-7-quinazolinyl]-4,5-dihydro-5-methyl- (9CI) (CA INDEX NAME)

RN. 3(2H)-Pyridazinone, 4,5-dihydro-5-methyl-6-[4-(3-pyridinylamino)-7-CN quinazolinyl] - (9CI) (CA INDEX NAME)

ANSWER 34 OF 34 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: .

1990:21004 CAPLUS

DOCUMENT NUMBER:

112:21004

TITLE:

Preparation, testing, and formulation of

4,5-dihydro-6-aryl-2-oxopyridazines as cardiotonics

and antihypertensives

INVENTOR(S):

Nomoto, Yuji; Takai, Haruki; Ohno, Tetsuji; Kubo,

Kazuhiro

PATENT ASSIGNEE(S):

Kyowa Hakko Kogyo Co., Ltd., Japan

SOURCE: Eur. Pat. Appl., 48 pp. CODEN: EPXXDW

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

| PAT | TENT NO. | | I | KINE |) | DATE | | Al | PPLI | CATION | ио. | DATE |
|-----|----------|-----|-------|------------|-----|------|------|-------|------|---------|-----|----------|
| | | | - | | • | | | | | | | |
| EΡ | 326307 | | | A2 | | 1989 | 0802 | El | P 19 | 89-3006 | 11 | 19890123 |
| EP | 326307 | | | A 3 | | 1990 | 0912 | | | | | • |
| EP | 326307 | | | В1 | | 1994 | 0817 | • | | • | | |
| | R: AT, | BE, | CH, I | DE, | FR, | GB, | IT, | LI, I | ۷L, | SE | | |
| JP | 02022274 | | • | A | | 1990 | | | - | 89-7055 | | 19890113 |
| US | 5063227 | | | Α | | 1991 | 1105 | 115 | 3 19 | 90-4629 | 1 4 | 19900111 |

GI

AB The title compds. [I; R1, R2 = H, (substituted) alkyl, alkenyl, aralkyl, aryl, amino, alkoxycarbonylamino, pyridylalkyl; NR1R2 = heterocyclyl; R3 = H, alkyl; R4 = H, SH, OH, (substituted) alkyl, alkylthio, alkoxy, NR1R2; R5 = H; alkyl, NR1R2; "X -- Y = CH2NH, R5C:N, Q1; etc.; n = 2,3]; Cuseful as meaning the court cardiotonics and antihypertensives, were prepared Thus, 3-(4-bromo-3-nitrobenzoyl)butyric acid (prepn given) was cyclocondensed with N2H4 in HOAc to give 100% 6-(4-bromo-3-nitrophenyl)-4,5-dihydro-5methyl-3(2H)pyridazinone. The latter was cyanated with CuCN in DMF (44%) followed by reduction with SnCl2/HCl to give 87% 6-(3-amino-4-cyanophenyl)-4,5dihydro-5-methyl-3(2H)pyridazinone. This was condensed with (EtO)3CH to give 24% of the 3-ethoxymethyleneamino derivative, which was cyclized in MeOH containing MeNH2 to give the corresponding pyridazinone, which was heated with 2N NaOH to give 76% 4,5-dihydro-5-methyl-6-(4-methylaminoquinazolin-7-yl)-3(2H)pyridazinone. The latter at 0.03 mg/kg i.v. in dogs increased myocardiac contractility with a Δ dp/dt of 78.3%.

IT 124294-39-9P 124294-40-2P 124294-41-3P 124294-42-4P 124294-54-8P 124294-55-9P 124294-56-0P

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of, as cardiotonic and antihypertensive)

RN 124294-39-9 CAPLUS

CN 3(2H)-Pyridazinone, 6-[4-(cyclopropylamino)-7-quinazolinyl]-4,5-dihydro-5-methyl- (9CI) (CA INDEX NAME)

RN 124294-40-2 CAPLUS

CN 3(2H)-Pyridazinone, 6-[4-(cyclopentylamino)-7-quinazolinyl]-4,5-dihydro-5-methyl- (9CI) (CA INDEX NAME)

RN 124294-41-3 CAPLUS

. RN 124294-42-4 CAPLUS

CN 3(2H)-Pyridazinone, 6-[4-(cyclooctylamino)-7-quinazolinyl]-4,5-dihydro-5-methyl- (9CI) (CA INDEX NAME)

RN 124294-54-8 CAPLUS

CN 3(2H)-Pyridazinone, 4,5-dihydro-5-methyl-6-[4-(phenylamino)-7-quinazolinyl]- (9CI) (CA INDEX NAME)

RN 124294-55-9 CAPLUS
CN 3(2H)-Pyridazinone, 6-[4-[(3-chlorophenyl)amino]-7-quinazolinyl]-4,5-dihydro-5-methyl- (9CI) (CA INDEX NAME)

RN 124294-56-0 CAPLUS
CN 3(2H)-Pyridazinone, 6-[4-[(4-chlorophenyl)amino]-7-quinazolinyl]-4,5-dihydro-5-methyl- (9CI) (CA INDEX NAME)

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(FILE 'HOME' ENTERED AT 05:27:01 ON 13 JUL 2007)

FILE 'REGISTRY' ENTERED AT 05:27:13 ON 13 JUL 2007 STRUCTURE UPLOADED

L2 25 S L1 L3 740 S L1 FULL

FILE 'CAPLUS' ENTERED AT 05:34:09 ON 13 JUL 2007 L4 34 S L3 FULL

=> FIL STNGUIDE

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 183.88 370.89

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL

CA SUBSCRIBER PRICE ENTRY SESSION -26.52 -26.52

FILE 'STNGUIDE' ENTERED AT 05:40:21 ON 13 JUL 2007 USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Jul 6, 2007 (20070706/UP).

=> log y

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 1.38 372.27

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL

CA SUBSCRIBER PRICE ENTRY SESSION -26.52

STN INTERNATIONAL LOGOFF AT 05:53:51 ON 13 JUL 2007